

Certificate of Acceptance

OFFICIAL
PA05/07832

Manufacturer:
AB Connectors

Issue : 1
Valid From : 15-09-2023

Pre-wired Plugs & Receptacles for Signalling Equipment

Product Description

This certificate covers Pre-Wired Plugs & Receptacles for Signalling Equipment. These are manufactured using Signalling Wire that has previously been approved (under separate certification) and MIL5015 style Plug Couplers.

They are used in REBs, Locations Cases and Disconnection Boxes.

Product Image



Scope of Acceptance

Full Acceptance

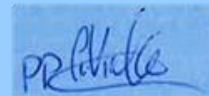
Where the scope is limited to:

- Wired Plugs & Receptacles defined in this certificate.

Further restrictions specified in Specific Conditions section of this certificate (overleaf)

Network Rail Acceptance Panel (NRAP) hereby authorises the product above for use and trial use on railway infrastructure for which Network Rail is the Infrastructure Manager under the ROGS regulations.

Authorised by:



Stephen Rennolds
Product Acceptance Specialist

Jerry Morling BEng MSc, CEng, MIET, MIRSE
Network Technical Head of Signalling

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Specific Conditions

The following Conditions are specific to the approved product/s contained within this Certificate. These conditions must be adhered to in addition to the Network Rail General Conditions contained within the "General Terms and Conditions" section. Failure to adhere to these conditions may result in the withdrawal or suspension of Acceptance of some, or all of the items contained within the accepted configuration.

Manufacturer

- 1) Shall only manufacture these Wired Plugs & Receptacles at their factory in Abercynon.
- 2) Shall provide copies of unique traceable Certificates of Conformance with each configuration item.

User

- 1) Shall provide copies of briefing notes and an appropriate level of training to users of the Wired Plugs & Receptacles.
- 2) Shall provide copies of O&M manuals (covering installation, maintenance, testing and tool list) to purchasers & users of the Wired Plugs & Receptacles.
- 3) Shall provide copies of unique traceable Certificates of Conformance with each configuration item to the maintainer.
- 4) Ensure that the Wired Plugs & Receptacles are installed correctly and tested before the signalling system is commissioned.
- 5) Ensure that Wired Plugs & Receptacles are secured in place and positioned to avoid maintenance hazards.
- 6) Shall ensure product is applied as per manufacturers specification. Product compliant to BS EN 45545-2:2013+A1:2015

User: Specifiers, installers, operators, maintainers, etc. using the product shall:

- 1) Ensure that installation and maintenance is only performed by personnel that have completed the appropriate training course.
- 2) Ensure that removal and replacement of equipment is in accordance with the O&M manuals.

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Product Configuration

**Table 1 Panel Mounted Plugs and Receptacles
Plug & Play Lineside Cabling - General Use**

Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
1	SE-SK 0501/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192006
2	SE-SK 0501/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192007
3	SE-SK 0501/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192008
4	SE-SK 0501/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192009
5	SE-SK 0501/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192010
6	SE-SK 0501/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192186
7	SE-SK 0501/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192187
8	SE-SK 0501/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192188
9	SE-SK 0501/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192189
10	SE-SK 0501/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192190
11	SE-SK 0502/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192011
12	SE-SK 0502/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192012
13	SE-SK 0502/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192013
14	SE-SK 0502/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192014
15	SE-SK 0502/05 Rev B	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192015
16	SE-SK 0502/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192191
17	SE-SK 0502/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192192
18	SE-SK 0502/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192193
19	SE-SK 0502/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192194
20	SE-SK 0502/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192195
21	SE-SK 0503/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192016

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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
22	SE-SK 0503/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192017
23	SE-SK 0503/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192018
24	SE-SK 0503/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192019
25	SE-SK 0503/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192020
26	SE-SK 0503/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192196
27	SE-SK 0503/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192197
28	SE-SK 0503/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192198
29	SE-SK 0503/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192199
30	SE-SK 0503/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192200
31	SE-SK 0505/01 Rev C or later	NR P&P, Front Panel Mounted Plug, 3 Wire Blue, White, Screen A4 2.5mmsq 0.3m long, with MIL5015 Plug (F) to Free End	006/192021
32	SE-SK 1208/02 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 0.5m long, with MIL5015 Plug (F) to Free End	006/192022
33	SE-SK 1208/03 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 1.0m long, with MIL5015 Plug (F) to Free End	006/192023
34	SE-SK 1208/04 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 1.5m long, with MIL5015 Plug (F) to Free End	006/192024
35	SE-SK 1208/05 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 2.0m long, with MIL5015 Plug (F) to Free End	006/192025
36	SE-SK 0505/11 Rev C or later	NR P&P, Front Panel Mounted Plug, 3 Wire Blue, White, Screen A4 0.75mmsq 0.3m long, with MIL5015 Plug (F) to Free End	006/192201
37	SE-SK 1208/12 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 0.5m long, with MIL5015 Plug (F) to Free End	006/192202
38	SE-SK 1208/13 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 1.0m long, with MIL5015 Plug (F) to Free End	006/192203
39	SE-SK 1208/14 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 1.5m long, with MIL5015 Plug (F) to Free End	006/192204
40	SE-SK 1208/15 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 2.0m long, with MIL5015 Plug (F) to Free End	006/192205
41	SE-SK 0506/01 Rev C or later	NR P&P, Front Panel Mounted Plug, 3 Wire Blue, White, Screen A4 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192026
42	SE-SK 1209/02 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 0.5m long, with MIL5015 Plug (M) to Free End	006/192027

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43	SE-SK 1209/03 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 1.0m long, with MIL5015 Plug (M) to Free End	006/192028
44	SE-SK 1209/04 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 1.5m long, with MIL5015 Plug (M) to Free End	006/192029
45	SE-SK 1209/05 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 2.5sqmm Blue White Screen 2.0m long, with MIL5015 Plug (M) to Free End	006/192030
46	SE-SK 0506/11 Rev C or later	NR P&P, Front Panel Mounted Plug, 3 Wire Blue, White, Screen A4 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192206
47	SE-SK 1209/12 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 0.5m long, with MIL5015 Plug (M) to Free End	006/192207
48	SE-SK 1209/13 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 1.0m long, with MIL5015 Plug (M) to Free End	006/192208
49	SE-SK 1209/14 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 1.5m long, with MIL5015 Plug (M) to Free End	006/192209
50	SE-SK 1209/15 Rev A or later	NR P&P, Front Panel Mounted Plug, A4 2+s Cable 0.75sqmm Blue White Screen 2.0m long, with MIL5015 Plug (M) to Free End	006/192210
51	SE-SK 0507/01 Rev C or later	NR P&P, Rear Panel Mounted Receptacle, 3 Wire Blue, White, Screen A4 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192031
52	SE-SK 1210/02 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free Ends	006/192565
53	SE-SK 1210/03 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free Ends	006/192566
54	SE-SK 1210/04 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free Ends	006/192567
55	SE-SK 1210/05 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free Ends	006/192568
56	SE-SK 0507/11 Rev C or later	NR P&P, Rear Panel Mounted Receptacle, 3 Wire Blue, White, Screen A4 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192211
57	SE-SK 1210/12 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free Ends	006/192549
58	SE-SK 1210/13 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free Ends	006/192550
59	SE-SK 1210/14 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free Ends	006/192551
60	SE-SK 1210/15 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free Ends	006/192552
61	SE-SK 0508/01 Rev C or later	NR P&P, Rear Panel Mounted Receptacle, 3 Wire Blue, White, Screen A4 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192036
62	SE-SK 1211/02 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5sqmm Blue White Screen 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192037
63	SE-SK 1211/03 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5sqmm Blue White Screen 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192038
64	SE-SK 1211/04 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5sqmm Blue White Screen 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192039
65	SE-SK 1211/05 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 2.5sqmm Blue White Screen 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192040

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66	SE-SK 0508/11 Rev C or later	NR P&P, Rear Panel Mounted Receptacle, 3 Wire Blue, White, Screen A4 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192216
67	SE-SK 1211/12 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75sqmm Blue White Screen 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192217
68	SE-SK 1211/13 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75sqmm Blue White Screen 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192218
69	SE-SK 1211/14 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75sqmm Blue White Screen 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192219
70	SE-SK 1211/15 Rev A or later	NR P&P, Rear Panel Mounted Receptacle, A4 2+s Cable 0.75sqmm Blue White Screen 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192220
71	SE-SK 0510/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (F) to Free End	006/192041
72	SE-SK 0510/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (F) to Free End	006/192042
73	SE-SK 0510/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (F) to Free End	006/192043
74	SE-SK 0510/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (F) to Free End	006/192044
75	SE-SK 0510/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (F) to Free End	006/192045
76	SE-SK 0510/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (F) to Free End	006/192221
77	SE-SK 0510/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (F) to Free End	006/192222
78	SE-SK 0510/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (F) to Free End	006/192223
79	SE-SK 0510/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (F) to Free End	006/192224
80	SE-SK 0510/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (F) to Free End	006/192225
81	SE-SK 0511/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192046
82	SE-SK 0511/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192047
83	SE-SK 0511/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192048
84	SE-SK 0511/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192049
85	SE-SK 0511/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192050
86	SE-SK 0511/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192226
87	SE-SK 0511/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192227

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88	SE-SK 0511/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192228
89	SE-SK 0511/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192229
90	SE-SK 0511/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192230
91	SE-SK 0512/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192051
92	SE-SK 0512/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192052
93	SE-SK 0512/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192053
94	SE-SK 0512/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192054
95	SE-SK 0512/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192055
96	SE-SK 0512/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192231
97	SE-SK 0512/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192232
98	SE-SK 0512/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192233
99	SE-SK 0512/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192234
100	SE-SK 0512/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192235
101	SE-SK 0513/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192056
102	SE-SK 0513/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192057
103	SE-SK 0513/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192058
104	SE-SK 0513/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192059
105	SE-SK 0513/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192060
106	SE-SK 0513/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192236
107	SE-SK 0513/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192237
108	SE-SK 0513/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192238
109	SE-SK 0513/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192239

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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
110	SE-SK 0513/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 4 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192240
111	SE-SK 0516/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192066
112	SE-SK 0516/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192067
113	SE-SK 0516/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192068
114	SE-SK 0516/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192069
115	SE-SK 0516/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192070
116	SE-SK 0516/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192246
117	SE-SK 0516/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192247
118	SE-SK 0516/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192248
119	SE-SK 0516/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192249
120	SE-SK 0516/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192250
121	SE-SK 0517/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192071
122	SE-SK 0517/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192072
123	SE-SK 0517/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192073
124	SE-SK 0517/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192074
125	SE-SK 0517/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192075
126	SE-SK 0517/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192251
127	SE-SK 0517/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192252
128	SE-SK 0517/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192253
129	SE-SK 0517/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192254
130	SE-SK 0517/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192255
131	SE-SK 0518/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192076
132	SE-SK 0518/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192077

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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
133	SE-SK 0518/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192078
134	SE-SK 0518/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192079
135	SE-SK 0518/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192080
136	SE-SK 0518/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192256
137	SE-SK 0518/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192257
138	SE-SK 0518/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192258
139	SE-SK 0518/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192259
140	SE-SK 0518/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 7 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192260
141	SE-SK 0521/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192086
142	SE-SK 0521/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192087
143	SE-SK 0521/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192088
144	SE-SK 0521/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192089
145	SE-SK 0521/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192090
146	SE-SK 0521/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192266
147	SE-SK 0521/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192267
148	SE-SK 0521/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192268
149	SE-SK 0521/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192269
150	SE-SK 0521/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192270
151	SE-SK 0522/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192091
152	SE-SK 0522/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192092
153	SE-SK 0522/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192093
154	SE-SK 0522/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192094

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155	SE-SK 0522/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192095
156	SE-SK 0522/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192271
157	SE-SK 0522/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192272
158	SE-SK 0522/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192273
159	SE-SK 0522/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192274
160	SE-SK 0522/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192275
161	SE-SK 0523/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192096
162	SE-SK 0523/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192097
163	SE-SK 0523/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192098
164	SE-SK 0523/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192099
165	SE-SK 0523/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192100
166	SE-SK 0523/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192276
167	SE-SK 0523/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192277
168	SE-SK 0532/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192278
169	SE-SK 0523/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192279
170	SE-SK 0523/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 10 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192280
171	SE-SK 0526/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192106
172	SE-SK 0526/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192107
173	SE-SK 0526/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192108
174	SE-SK 0526/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192109

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175	SE-SK 0526/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192110
176	SE-SK 0526/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192286
177	SE-SK 0526/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192287
178	SE-SK 0526/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192288
179	SE-SK 0526/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192289
180	SE-SK 0526/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192290
181	SE-SK 0527/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192111
182	SE-SK 0527/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192112
183	SE-SK 0527/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192113
184	SE-SK 0527/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192114
185	SE-SK 0527/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192115
186	SE-SK 0527/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192291
187	SE-SK 0527/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192292
188	SE-SK 0527/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192293
189	SE-SK 0527/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192294
190	SE-SK 0527/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192295
191	SE-SK 0528/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192116
192	SE-SK 0528/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192117
193	SE-SK 0528/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192118
194	SE-SK 0528/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192119
195	SE-SK 0528/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192120

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196	SE-SK 0528/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192296
197	SE-SK 0528/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192297
198	SE-SK 0528/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192298
199	SE-SK 0528/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192299
200	SE-SK 0528/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 12 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192300
201	SE-SK 0531/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192126
202	SE-SK 0531/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192127
203	SE-SK 0531/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192128
204	SE-SK 0531/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192129
205	SE-SK 0531/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192130
206	SE-SK 0531/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192306
207	SE-SK 0531/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192307
208	SE-SK 0531/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192308
209	SE-SK 0531/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192309
210	SE-SK 0531/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192310
211	SE-SK 0532/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192131
212	SE-SK 0532/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192132
213	SE-SK 0532/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192133
214	SE-SK 0532/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192134
215	SE-SK 0532/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192135
216	SE-SK 0532/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192311

Certificate of Acceptance

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Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
217	SE-SK 0532/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192312
218	SE-SK 0532/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192313
219	SE-SK 0532/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192314
220	SE-SK 0532/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192315
221	SE-SK 0533/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192136
222	SE-SK 0533/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192137
223	SE-SK 0533/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192138
224	SE-SK 0533/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192139
225	SE-SK 0533/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192140
226	SE-SK 0533/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192316
227	SE-SK 0533/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192317
228	SE-SK 0533/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192318
229	SE-SK 0533/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192319
230	SE-SK 0533/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 16 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192320
231	SE-SK 0536/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192146
232	SE-SK 0536/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192147
233	SE-SK 0536/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192148
234	SE-SK 0536/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192149
235	SE-SK 0536/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192150
236	SE-SK 0536/11 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192326

Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
237	SE-SK 0536/12 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192327
238	SE-SK 0536/13 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192328
239	SE-SK 0536/14 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192329
240	SE-SK 0536/15 Rev B or later	NR P&P, Front Panel Mounted Plug, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192330
241	SE-SK 0537/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192151
242	SE-SK 0537/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192152
243	SE-SK 0537/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192153
244	SE-SK 0537/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192154
245	SE-SK 0537/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192155
246	SE-SK 0537/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192331
247	SE-SK 0537/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192332
248	SE-SK 0537/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192333
249	SE-SK 0537/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192334
250	SE-SK 0537/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192335
251	SE-SK 0538/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192156
252	SE-SK 0538/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192157
253	SE-SK 0538/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192158
254	SE-SK 0538/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192159
255	SE-SK 0538/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192160
256	SE-SK 0538/11 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192336
257	SE-SK 0538/12 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192337

Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
258	SE-SK 0538/13 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192338
259	SE-SK 0538/14 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192339
260	SE-SK 0538/15 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 19 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192340
261	SE-SK 0541/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192346
262	SE-SK 0541/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192347
263	SE-SK 0541/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192348
264	SE-SK 0541/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192349
265	SE-SK 0541/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192350
266	SE-SK 0542/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192351
267	SE-SK 0542/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192352
268	SE-SK 0542/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192353
269	SE-SK 0542/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192354
270	SE-SK 0542/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192355
271	SE-SK 0543/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192356
272	SE-SK 0543/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192357
273	SE-SK 0543/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192358
274	SE-SK 0543/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192359
275	SE-SK 0543/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 27 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192360

Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
276	SE-SK 0546/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192366
277	SE-SK 0546/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192367
278	SE-SK 0546/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192368
279	SE-SK 0546/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192369
280	SE-SK 0546/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192370
281	SE-SK 0547/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192371
282	SE-SK 0547/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192372
283	SE-SK 0547/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192373
284	SE-SK 0547/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192374
285	SE-SK 0547/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192375
286	SE-SK 0548/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192376
287	SE-SK 0548/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192377
288	SE-SK 0548/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192378
289	SE-SK 0548/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192379
290	SE-SK 0548/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 37 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192380
291	SE-SK 0551/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Plug (M) to Free End	006/192386
292	SE-SK 0551/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Plug (M) to Free End	006/192387
293	SE-SK 0551/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Plug (M) to Free End	006/192388
294	SE-SK 0551/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Plug (M) to Free End	006/192389
295	SE-SK 0551/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Plug (M) to Free End	006/192390

Manufacturer:
AB Connectors

Issue : 1
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Ref	Network Rail Part No.	Table 1 Description	Catalogue No.
296	SE-SK 0552/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192391
297	SE-SK 0552/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192392
298	SE-SK 0552/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192393
299	SE-SK 0552/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192394
300	SE-SK 0552/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192395
301	SE-SK 0553/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (M) to Free End	006/192396
302	SE-SK 0553/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (M) to Free End	006/192397
303	SE-SK 0553/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.0m long, with MIL5015 Receptacle (M) to Free End	006/192398
304	SE-SK 0553/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (M) to Free End	006/192399
305	SE-SK 0553/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 48 Wire White DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2.0m long, with MIL5015 Receptacle (M) to Free End	006/192400

**Table 2 Panel Mounted Plugs and Receptacles
Plug & Play - Large Size contacts**

Ref	Network Rail Part No.	Table 2 Description	Catalogue No.
20-23 insert, Size 8 contacts used with 6sqmm and 10sqmm interconnects			
1	SE-SK 0556/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Plug (M) with Size 8 Contacts to Free End	006/192166
2	SE-SK 0556/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Plug (M) with Size 8 Contacts to Free End	006/192167
3	SE-SK 0556/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Plug (M) with Size 8 Contacts to Free End	006/192168
4	SE-SK 0556/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Plug (M) with Size 8 Contacts to Free End	006/192169
5	SE-SK 0556/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Plug (M) with Size 8 Contacts to Free End	006/192170

Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 2 Description	Catalogue No.
20-23 insert, Size 8 contacts used with 6sqmm and 10sqmm interconnects			
6	SE-SK 0557/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (F) with Size 8 Contacts to Free End	006/192171
7	SE-SK 0557/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (F) with Size 8 Contacts to Free End	006/192172
8	SE-SK 0557/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (F) with Size 8 Contacts to Free End	006/192173
9	SE-SK 0557/04 Rev B	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (F) with Size 8 Contacts to Free End	006/192174
10	SE-SK 0557/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (F) with Size 8 Contacts to Free End	006/192175
11	SE-SK 0558/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.3m long, with MIL5015 Receptacle (M) with Size 8 Contacts to Free End	006/192176
12	SE-SK 0558/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 0.5m long, with MIL5015 Receptacle (M) with Size 8 Contacts to Free End	006/192177
13	SE-SK 0558/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.0m long, with MIL5015 Receptacle (M) with Size 8 Contacts to Free End	006/192178
14	SE-SK 0558/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 1.5m long, with MIL5015 Receptacle (M) with Size 8 Contacts to Free End	006/192179
15	SE-SK 0558/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 Type CK 2.5mmsq 2.0m long, with MIL5015 Receptacle (M) with Size 8 Contacts to Free End	006/192180
32-17 insert, Size 4 contacts used with 16sqmm and 25sqmm interconnects			
16	SE-SK 0967/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 CK, 2.5mmsq, 0.3m long, with Free Ends to MIL5015 Plug (M)	006/192566
17	SE-SK 0967/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 CK, 2.5mmsq, 0.5m long, with Free Ends to MIL5015 Plug (M)	006/192567
18	SE-SK 0967/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 CK, 2.5mmsq, 1.0m long, with Free Ends to MIL5015 Plug (M)	006/192568
19	SE-SK 0967/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 CK, 2.5mmsq, 1.5m long, with Free Ends to MIL5015 Plug (M)	006/192569
20	SE-SK 0967/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 2 Wire Black BS6231 CK, 2.5mmsq, 2.0m long, with Free Ends to MIL5015 Plug (M)	006/192570
21	SE-SK 0968/01 Rev B	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 CK, 2.5mmsq, 0.3m long, with MIL5015 Receptacle (F) to Free Ends	006/192571
22	SE-SK 0968/02 Rev B	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 CK, 2.5mmsq, 0.5m long, with MIL5015 Receptacle (F) to Free Ends	006/192572
23	SE-SK 0968/03 Rev B	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 CK, 2.5mmsq, 1.0m long, with MIL5015 Receptacle (F) to Free Ends	006/192573

Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 2 Description	Catalogue No.
20-23 insert, Size 8 contacts used with 6sqmm and 10sqmm interconnects			
24	SE-SK 0968/04 Rev B	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 CK, 2.5mmsq, 1.5m long, with MIL5015 Receptacle (F) to Free Ends	006/192574
25	SE-SK 0968/05 Rev B	NR P&P, Rear Panel Mounted Receptacle, 2 Wire Black BS6231 CK, 2.5mmsq, 2.0m long, with MIL5015 Receptacle (F) to Free Ends	006/192575

**Table 3 Panel Mounted Plugs and Receptacles
Plug & Play – AzLM and Quad Cabling, Data and Telecommunication**

Ref	Network Rail Part No.	Table 3 Description	Catalogue No.
1	SE-SK 1133/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with Free Ends to MIL5015 Plug (M)	006/192446
2	SE-SK 1133/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with Free Ends to MIL5015 Plug (M)	006/192447
3	SE-SK 1133/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with Free Ends to MIL5015 Plug (M)	006/192448
4	SE-SK 1133/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with Free Ends to MIL5015 Plug (M)	006/192449
5	SE-SK 1133/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with Free Ends to MIL5015 Plug (M)	006/192450
6	SE-SK 1134/01 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192451
7	SE-SK 1134/02 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192452
8	SE-SK 1134/03 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192453
9	SE-SK 1134/04 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192454
10	SE-SK 1134/05 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192455
11	SE-SK 1135/01 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with Free Ends to MIL5015 Receptacle (M)	006/192456
12	SE-SK 1135/02 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192457
13	SE-SK 1135/03 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with Free Ends to MIL5015 Receptacle (M)	006/192458
14	SE-SK 1135/04 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192459

Manufacturer:
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Ref	Network Rail Part No.	Table 3 Description	Catalogue No.
15	SE-SK 1135/05 Rev B or later	NR P&P, Front Panel Mounted Receptacle, 4 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with Free Ends to MIL5015 Receptacle (M)	006/192460
16	SE-SK 1096/01 Rev A or later	NR P&P, Front Panel Mounted Plug, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with Free Ends to MIL5015 Plug (M)	006/192466
17	SE-SK 1096/02 Rev A or later	NR P&P, Front Panel Mounted Plug, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with Free Ends to MIL5015 Plug (M)	006/192467
18	SE-SK 1096/03 Rev A or later	NR P&P, Front Panel Mounted Plug, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with Free Ends to MIL5015 Plug (M)	006/192468
19	SE-SK 1096/04 Rev A or later	NR P&P, Front Panel Mounted Plug, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with Free Ends to MIL5015 Plug (M)	006/192469
20	SE-SK 1096/05 Rev A or later	NR P&P, Front Panel Mounted Plug, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with Free Ends to MIL5015 Plug (M)	006/192470
21	SE-SK 1097/01 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192471
22	SE-SK 1097/02 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192472
23	SE-SK 1097/03 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192473
24	SE-SK 1097/04 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192474
25	SE-SK 1097/05 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192475
26	SE-SK 1098/01 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with Free Ends to MIL5015 Receptacle (M)	006/192476
27	SE-SK 1098/02 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192477
28	SE-SK 1098/03 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with Free Ends to MIL5015 Receptacle (M)	006/192478
29	SE-SK 1098/04 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192479
30	SE-SK 1098/05 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 12 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with Free Ends to MIL5015 Receptacle (M)	006/192480
31	SE-SK 0810/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.3m long, with Free Ends to MIL5015 Plug (M)	006/192546

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Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 3 Description	Catalogue No.
32	SE-SK 0810/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.5m long, with Free Ends to MIL5015 Plug (M)	006/192547
33	SE-SK 0810/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1m long, with Free Ends to MIL5015 Plug (M)	006/192548
34	SE-SK 0810/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1.5m long, with Free Ends to MIL5015 Plug (M)	006/192549
35	SE-SK 0810/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 2m long, with Free Ends to MIL5015 Plug (M)	006/192550
36	SE-SK 0811/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192551
37	SE-SK 0811/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192552
38	SE-SK 0811/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1m long, with MIL5015 Receptacle (F) to Free End	006/192553
39	SE-SK 0811/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192554
40	SE-SK 0811/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 2m long, with MIL5015 Receptacle (F) to Free End	006/192555
41	SE-SK 0812/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.3m long, with Free Ends to MIL5015 Receptacle (M)	006/192556
42	SE-SK 0812/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192557
43	SE-SK 0812/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1m long, with Free Ends to MIL5015 Receptacle (M)	006/192558
44	SE-SK 0812/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192559
45	SE-SK 0812/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 20 Wire (for 5 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 2m long, with Free Ends to MIL5015 Receptacle (M)	006/192560
46	SE-SK 1137/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with Free Ends to MIL5015 Plug (M)	006/192486
47	SE-SK 1137/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with Free Ends to MIL5015 Plug (M)	006/192487
48	SE-SK 1137/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with Free Ends to MIL5015 Plug (M)	006/192488

Manufacturer:
AB Connectors

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Ref	Network Rail Part No.	Table 3 Description	Catalogue No.
49	SE-SK 1137/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with Free Ends to MIL5015 Plug (M)	006/192489
50	SE-SK 1137/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with Free Ends to MIL5015 Plug (M)	006/192490
51	SE-SK 1138/01 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192491
52	SE-SK 1138/02 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192492
53	SE-SK 1138/03 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with MIL5015 Receptacle (F) to Free End	006/192493
54	SE-SK 1138/04 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192494
55	SE-SK 1138/05 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with MIL5015 Receptacle (F) to Free End	006/192495
56	SE-SK 1139/01 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with Free Ends to MIL5015 Receptacle (M)	006/192496
57	SE-SK 1139/02 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192497
58	SE-SK 1139/03 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.0m long, with Free Ends to MIL5015 Receptacle (M)	006/192498
59	SE-SK 1139/04 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192499
60	SE-SK 1139/05 Rev A or later	NR P&P, Front Panel Mounted Receptacle, 20 Wire Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2.0m long, with Free Ends to MIL5015 Receptacle (M)	006/192500
61	SE-SK 0813/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192511
62	SE-SK 0813/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192512
63	SE-SK 0813/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1m long, with MIL5015 Receptacle (F) to Free End	006/192513
64	SE-SK 0813/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192514
65	SE-SK 0813/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2m long, with MIL5015 Receptacle (F) to Free End	006/192515

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Ref	Network Rail Part No.	Table 3 Description	Catalogue No.
66	SE-SK 0814/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.3m long, with Free Ends to MIL5015 Receptacle (M)	006/192516
67	SE-SK 0814/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 0.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192517
68	SE-SK 0814/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1m long, with Free Ends to MIL5015 Receptacle (M)	006/192518
69	SE-SK 0814/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 1.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192519
70	SE-SK 0814/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 0.75mmsq 2m long, with Free Ends to MIL5015 Receptacle (M)	006/192520
71	SE-SK 1146/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.3m long, with Free Ends to MIL5015 Plug (M)	006/192506
72	SE-SK 1146/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 1.0mmsq 0.5m long, with Free Ends to MIL5015 Plug (M)	006/192507
73	SE-SK 1146/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1m long, with Free Ends to MIL5015 Plug (M)	006/192508
74	SE-SK 1146/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 1.0mmsq 1.5m long, with Free Ends to MIL5015 Plug (M)	006/192509
75	SE-SK 1146/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 28 Wire (for 7 Quad) Black DEF STAN 61-12 Pt6 Type 3 1.0mmsq 2m long, with Free Ends to MIL5015 Plug (M)	006/192510
76	SE-SK 0815/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.3m long, with MIL5015 Receptacle (F) to Free End	006/192521
77	SE-SK 0815/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.5m long, with MIL5015 Receptacle (F) to Free End	006/192522
78	SE-SK 0815/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1m long, with MIL5015 Receptacle (F) to Free End	006/192523
79	SE-SK 0815/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1.5m long, with MIL5015 Receptacle (F) to Free End	006/192524
80	SE-SK 0815/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 2m long, with MIL5015 Receptacle (F) to Free End	006/192525
81	SE-SK 0816/01 Rev B or later	NR P&P, Front Panel Mounted Plug, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.3m long, with Free Ends to MIL5015 Plug (M)	006/192526
82	SE-SK 0816/02 Rev B or later	NR P&P, Front Panel Mounted Plug, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.5m long, with Free Ends to MIL5015 Plug (M)	006/192527

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Ref	Network Rail Part No.	Table 3 Description	Catalogue No.
83	SE-SK 0816/03 Rev B or later	NR P&P, Front Panel Mounted Plug, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1m long, with Free Ends to MIL5015 Plug (M)	006/192528
84	SE-SK 0816/04 Rev B or later	NR P&P, Front Panel Mounted Plug, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1.5m long, with Free Ends to MIL5015 Plug (M)	006/192529
85	SE-SK 0816/05 Rev B or later	NR P&P, Front Panel Mounted Plug, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 2m long, with Free Ends to MIL5015 Plug (M)	006/192530
86	SE-SK 1150/01 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.3m long, with Free Ends to MIL5015 Receptacle (M)	006/192536
87	SE-SK 1150/02 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 0.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192537
88	SE-SK 1150/03 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1m long, with Free Ends to MIL5015 Receptacle (M)	006/192538
89	SE-SK 1150/04 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 1.5m long, with Free Ends to MIL5015 Receptacle (M)	006/192539
90	SE-SK 1150/05 Rev B or later	NR P&P, Rear Panel Mounted Receptacle, 40 Wire (for 10 Quad) Blue & Yellow DEF STAN 61-12 Pt6 Type 3 1.0sqmm 2m long, with Free Ends to MIL5015 Receptacle (M)	006/192540

Assessed Documentation

Table A Network Rail Configuration Documents

Network Rail Reference	Title	Date and Applies to Cert. issue No.
All the SE-SK Drawings listed in Tables 1, 2 and 3		1

Table B Network Rail Process Documents

Reference	Title	Doc. Rev.	Date and Applies to Cert. issue No.	
E0622-SN-001	Requirements Specification for the Supply of Electrically Conductive Interconnects and Leads to the first Modular Signalling Schemes	1.0	30-09-2011	1
05082-AR-001	Acceptance Requirements for Electrically Conductive Railway Signalling Interconnects and Leads	1.0	30-09-2011	1
NR/L2/SIG/30027	Product Specification - Plug Couplers for Connection of Cables to Lineside Signalling Equipment	2	04-12-2010	1
PAN/E/SE/PRO/0086	Signalling 'Plug and Play' Requirements	-	12-04-2013	1
No Ref	Critical Review Report Interconnects, Leads, Plug Coupled Dis Boxes and Plug Coupled Equipment	0.1	24-04-2015	1

Certificate of Acceptance

OFFICIAL
PA05/07832

Manufacturer:
AB Connectors

Issue : 1
Valid From : 15-09-2023

Manuals and Training Materials

Reference	Title	Doc. Rev.	Date and Applies to Cert. issue No.	
Spec 514	ABCIR Series Circular Multi-pin Electrical Connectors	8	08-02-2009	1
ABCIRH	Mil-C-5015 Types ABCIRH Halogen Free Bayonet Lock Connector Series	2001	07-2001	1
AV Spec. 672	Assembly Datasheet, Network Rail Approved Connectors	C	22-08-2022	1
06324	MIL-DTL-5015 Plug Coupler Assembly Instructions for Network Rail Approved Applications	2	07-2013	1

Certificate History

Issue	Date	Issue History
1	15-09-2023	First accepted for use

Contact Details

Manufacturer

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Applicant

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Manufacturer:
AB Connectors

Issue : 1
Valid From : 15-09-2023

General Terms & Conditions

1) General

- 1) This certificate can only be amended by Network Rail Product Acceptance, the relevant Network Technical Head or nominated delegate. Any alterations made by a other persons will invalidate the entire certificate.
- 2) Failure to abide by the requirements in this Certificate of Acceptance may invalidate the certificate, thereby restricting the right to operate the product and / or limiting the future supply and deployment of the product on the infrastructure.
- 3) Upon the review date this certificate and the product it relates to is invalid and not accepted for use. Manufacturers are to make an application for a review prior to the review date via the NR sponsoring applicant.

2) Manufacturer

The Manufacturer shall:

- 1) Ensure that all products supplied comply with the standards defined in the Acceptance Requirements or otherwise documented as part of the assessment, including meeting the reliability requirements included in the Network Rail Design for Reliability Standard (DFR) NR-L2-RSE-0005 and in any deed of warranty for the relevant certificate number.
- 2) Notify Network Rail Product Acceptance in writing (email prodacc@networkrail.co.uk):
 - a. Within 48 hours, of any deficiencies affecting the quality, functionality or safety integrity of the product (including corrective action undertaken or proposed).
 - b. Of any intended change to the accepted product; changes include:
 - i. a change to the product configuration (to the actual product or its application);
 - ii. a variation to or addition of manufacturing locations or processes;
 - iii. a change in the name or ownership of the manufacturing company;
 - iv. any changes to the ability or intention to support with technical services, spares or repairs.
- 3) The Manufacturer shall provide Network Rail Product Acceptance or National Supply Chain (NSC) at least 12 (twelve) months notice of its intention to discontinue supply or to provide such notice as is reasonable if such discontinuance is outside its control and will offer the opportunity of a Last Time Buy to Network Rail together with date for last order placement and supply of the parts affected. The introduction of proposed alternative products shall be communicated to Network Rail Product Acceptance.
- 4) Provide further copies of operating and maintenance manuals to purchasers / users of the product as necessary (including certificates of conformance, calibration etc).
- 5) Provide further copies of training manuals and an appropriate level of training to purchasers or users of the product as necessary.
- 6) Where applicable, specialist technical support, repairs and servicing of the product shall be carried out by the Original Equipment Manufacturer (OEM) or authorised agent only.
- 7) Network Rail may request information from the manufacturer to prove product compliance with clauses 1 and 2 above and reserve the right to suspend and/or withdraw any application where information is not forthcoming within a reasonable timeframe.
- 8) In accordance with Network Rail's Quality Assurance Policy Statement, where the specification and/or Product Acceptance Certificates specify quality assurance classifications for the products, the manufacturer shall comply with the specified level of quality assurance for each product and allow Network Rail access to carry out its quality assurance checks.
- 9) The manufacturer shall give Network Rail's representatives access at all reasonable times to its premises and allow them to inspect its quality systems and production methods and, if requested, to inspect, examine and test the products both during and after their manufacture and the materials being used in their manufacture.

3) Conditions of Use

Specifiers, installers, operators, maintainers, etc. using the product shall:

- 1) Comply with the certificate conditions. If a condition is not understood guidance must be sought from Network Rail Product Acceptance.
- 2) Check that the application of use complies with the relevant certificate's scope of acceptance.
- 3) Report any defect if it is a design or manufacturing fault likely to affect performance and/or the safe operation of the railway in writing to Network Rail Product Acceptance.
- 4) Inform Network Rail Product Acceptance in writing of a change to the product configuration (or to the actual product or its application).
- 5) Operate, maintain and service the product in accordance with Network Rail standards and Operation and Maintenance manuals as appropriate.
- 6) Be appropriately trained and authorised for the installation, maintenance and use of the product.
- 7) Only send products for repair or reconditioning to the Original Equipment Manufacturer (OEM) or authorised agent.
- 8) Users are to be aware that Product Acceptance is not a substitute for design approval.

Manufacturer:
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4) Compliance

Railways and Other Guided Systems (ROGS) Regulations

- 1) Where the product is to be used in areas where Network Rail is not the Infrastructure Manager (e.g. leased stations), the sponsoring applicant shall additionally obtain formal consent from the Infrastructure Manager for the locality where the equipment is to be installed. This may include a requirement for additional safety verification. The decision of that Infrastructure Manager is binding, and cannot be overridden by Network Rail except by the escalation processes established in the ROGS regulations
- 2) As required in Railway Group Standard RIS-8270-RST, at each use of this product the project or group responsible for installation and commissioning shall be required to demonstrate compatibility with:

- a. All rail vehicle types that have access rights over the area affected by the change
- b. Infrastructure managed by others
- c. Neighbours.

Railway Interoperability Regulations

- 3) For interoperable constituents of systems the project or group responsible for installation and commissioning shall be required to demonstrate compliance with the relevant Technical Specifications for Interoperability (TSI) where appropriate.
- 4) An authorisation from the national safety authority (i.e. the Railway Safety Directorate of the Office of Rail and Road) is required before the equipment is to be used in revenue earning service.

5) Supply Chain Arrangements

- 1) Certificates of acceptance do not imply any particular quantity of supply nor any exclusivity of supply.
- 2) Products may be purchased by Network Rail or its agents, suppliers or contractors.
- 3) Manufacturers should note that it is not necessary to enter into any exclusive supply arrangements with resellers or other suppliers.