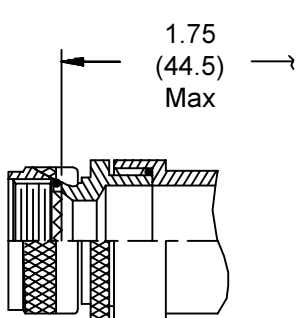
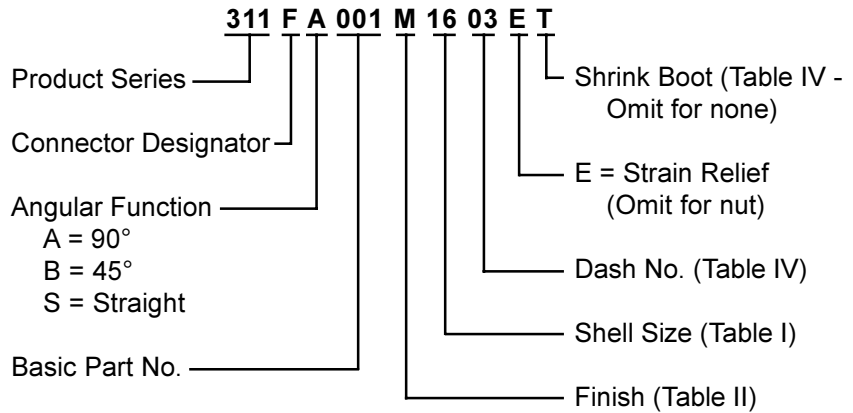


**CONNECTOR DESIGNATORS**

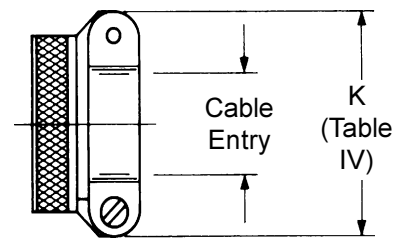
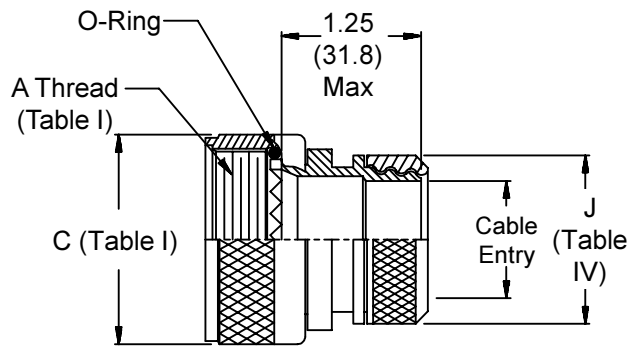
**A-F-H**

**J-L-S**

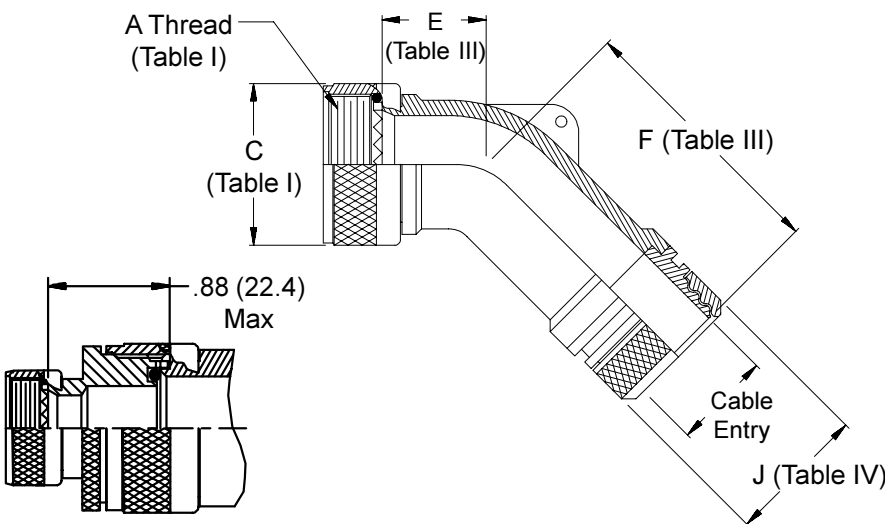
**ROTATABLE COUPLING**



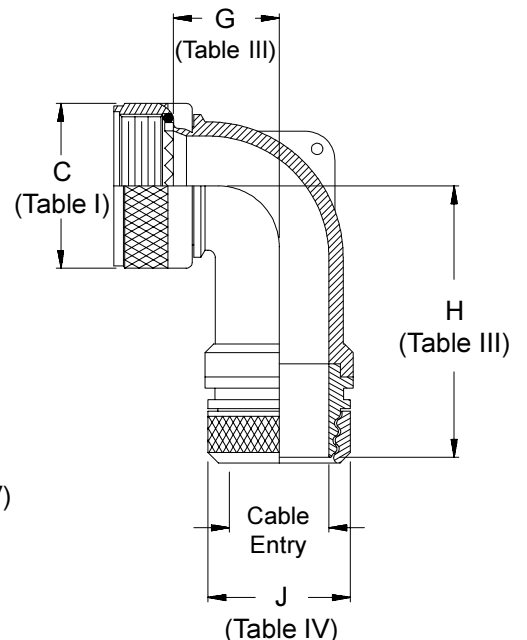
**STYLE 2 (STRAIGHT See Note 5)**



**STYLE E STRAIN RELIEF**



**STYLE 2 (45° & 90° See Note 5)**



# Series 311 - Shrink Boot, EMI/RFI, Strain Relief



311

See inside back cover  
fold-out or pages 13 and  
14 for Tables I and II.

SHELL SIZE		E	F	G	H
A-F-J-L-S	H	Max	Max	Max	Max
08	09	.457 (11.6)	1.630 (41.4)	.500 (12.7)	1.640 (41.7)
10	11	.520 (13.2)	1.690 (42.9)	.595 (15.1)	1.760 (44.7)
12	13	.582 (14.8)	1.750 (44.5)	.610 (15.5)	1.780 (45.2)
14	15	.645 (16.4)	1.840 (46.7)	.700 (17.8)	1.850 (47.0)
16	17	.738 (18.7)	1.950 (49.5)	.885 (22.5)	1.940 (49.3)
18	19	.926 (23.5)	2.140 (54.4)	.975 (24.8)	2.110 (53.6)
20	21	.926 (23.5)	2.140 (54.4)	.975 (24.8)	2.110 (53.6)
22	23	1.020 (25.9)	2.290 (58.2)	1.125 (28.6)	2.220 (56.4)
24	25	1.020 (25.9)	2.290 (58.2)	1.125 (28.6)	2.220 (56.4)
28		1.145 (29.1)	2.340 (59.4)	1.225 (31.1)	2.390 (60.7)
32		1.207 (30.7)	2.440 (62.0)	1.575 (40.0)	2.640 (67.1)
36		1.238 (31.4)	2.530 (64.3)	1.775 (45.1)	2.640 (67.1)

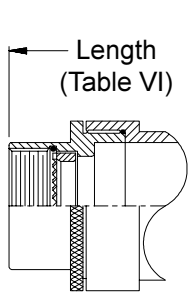
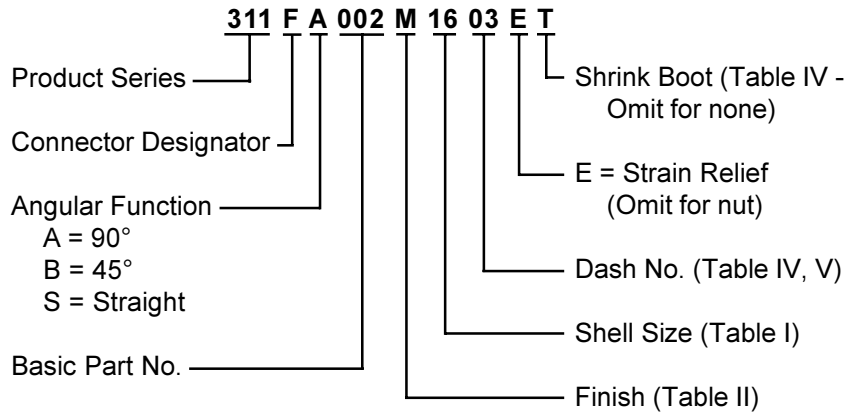
Dash No.	J Max	K Max	Cable Entry Max	Shrink Boot *
01	.448 (11.4)	.781 (19.8)	.125 (3.2)	n/a
02	.515 (13.1)	.968 (24.6)	.250 (6.4)	202K121-25-0
03	.640 (16.3)	1.046 (26.6)	.375 (9.5)	202K121-25-0
04	.765 (19.4)	1.156 (29.4)	.500 (12.7)	202K132-25-0
05	.920 (23.4)	1.219 (31.0)	.625 (15.9)	202K132-25-0
06	1.015 (25.8)	1.343 (34.1)	.750 (19.1)	202K142-25-0
07	1.140 (29.0)	1.469 (37.3)	.875 (22.2)	202K153-25-0
08	1.265 (32.1)	1.594 (40.5)	1.000 (25.4)	202K153-25-0
09	1.432 (36.4)	1.719 (43.7)	1.125 (28.6)	202K163-25-0
10	1.515 (38.5)	1.844 (46.8)	1.250 (31.8)	202K163-25-0
11	1.640 (41.7)	n/a	1.375 (34.9)	202K174-25-0
12	1.765 (44.8)	n/a	1.500 (38.1)	202K174-25-0
13	2.015 (51.2)	n/a	1.750 (44.5)	202K174-25-0

\* Raychem Shrink Boot (Page 41) Supplied with "T" Option  
(see Part Number Development)

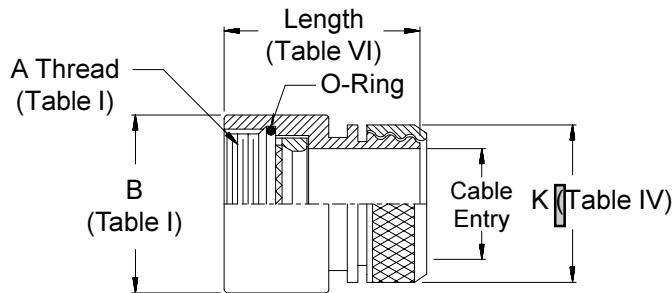
1. Cable Entry is defined as the accomodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. See Shrink Boot Reference Information (pages 40 and 41).
3. Metric dimensions (mm) are indicated in parentheses.
4. O-Rings not supplied with Connector Designator A.
5. When maximum entry (page 21) is exceeded, Style 2 will be supplied. Dimensions E, F, G & H will not apply. Please consult factory.

**CONNECTOR DESIGNATORS**  
**A-B\*-C-D-E-F**  
**G-H-J-K-L-S**

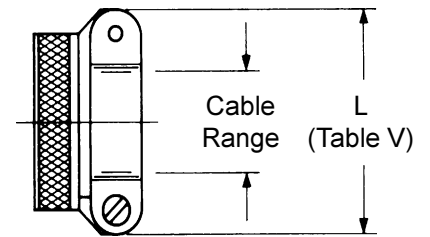
\* Conn. Desig. B See Note 5  
**DIRECT COUPLING**



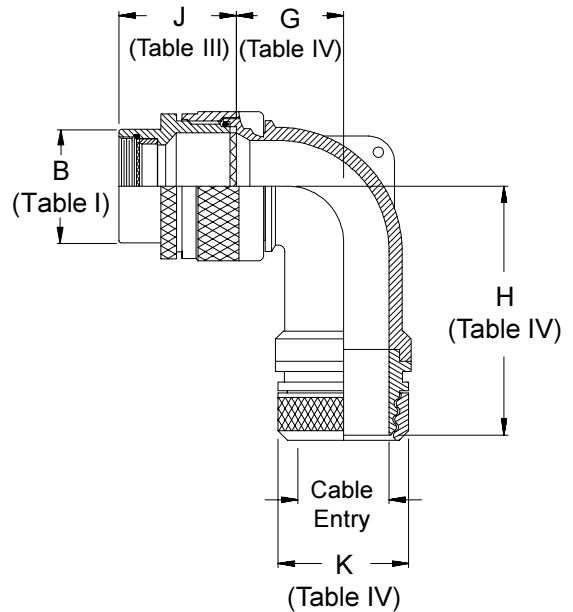
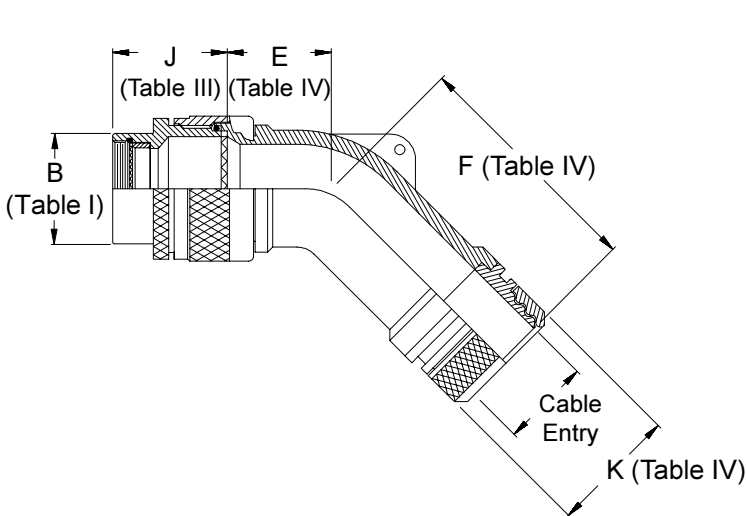
**STYLE 2 (STRAIGHT)**  
See Note 4)



**STYLE 1**



**STYLE E STRAIN RELIEF**



# Series 311 - Shrink Boot, EMI/RFI, Strain Relief



See inside back cover fold-out or pages 13 and 14 for Tables I and II.

1. Cable Entry or range is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. See Shrink Boot Reference Information (page 40 and 41).
3. Metric dimensions (mm) are indicated in parentheses.
4. When maximum entry (page 21) is exceeded, Style 2 will be supplied. (Function S only)
5. When using Connector Designator B refer to pages 18 and 19 for part number development.

Shell Size	A-D-E-F		
	H-J-L-S	B-G-K	C
08/09	1.000(25.4)	1.000(25.4)	
10/11	1.000(25.4)	1.000(25.4)	
12/13	1.000(25.4)	1.000(25.4)	1.735(44.1)
14/15	1.000(25.4)	1.000(25.4)	1.915(48.6)
16/17	1.000(25.4)	1.166(29.6)	1.915(48.6)
18/19	1.000(25.4)	1.166(29.6)	1.915(48.6)
20/21	1.000(25.4)	1.166(29.6)	1.915(48.6)
22/23	1.000(25.4)	1.166(29.6)	1.915(48.6)
24/25	1.000(25.4)	1.166(29.6)	1.915(48.6)
28	1.000(25.4)	1.166(29.6)	1.915(48.6)
32	1.000(25.4)	1.166(29.6)	1.915(48.6)
36	1.000(25.4)	1.166(29.6)	1.915(48.6)
40	1.000(25.4)	1.437(36.5)	1.915(48.6)

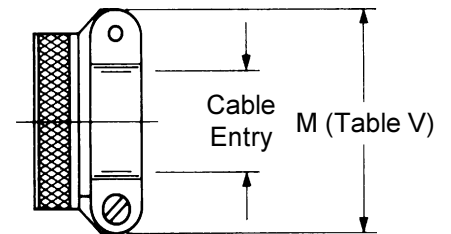
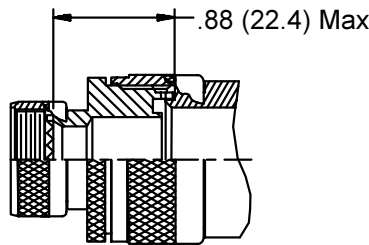
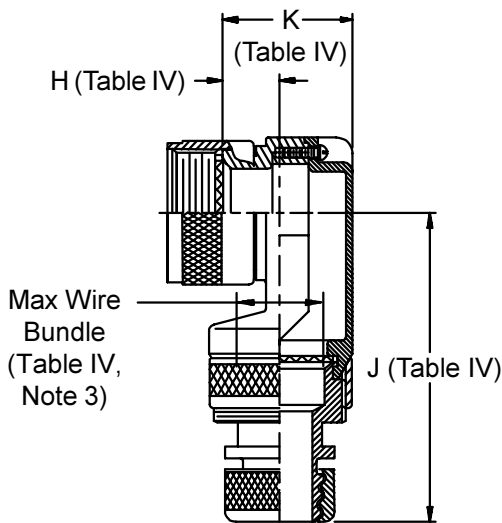
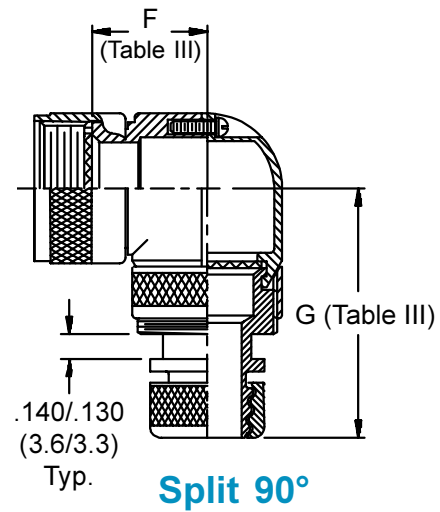
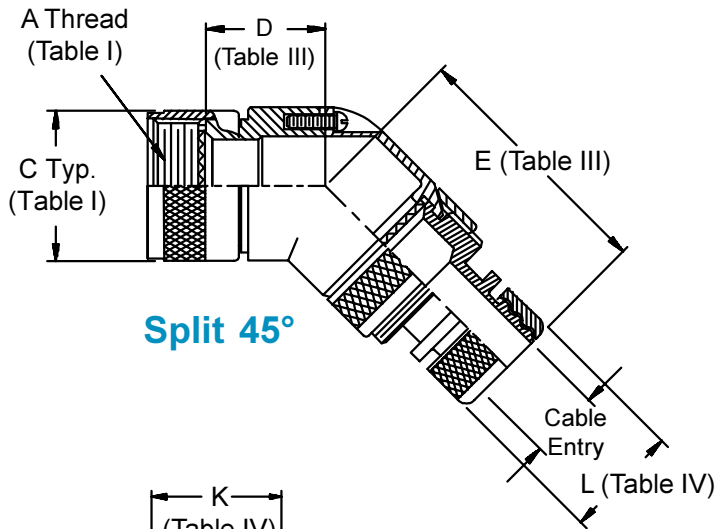
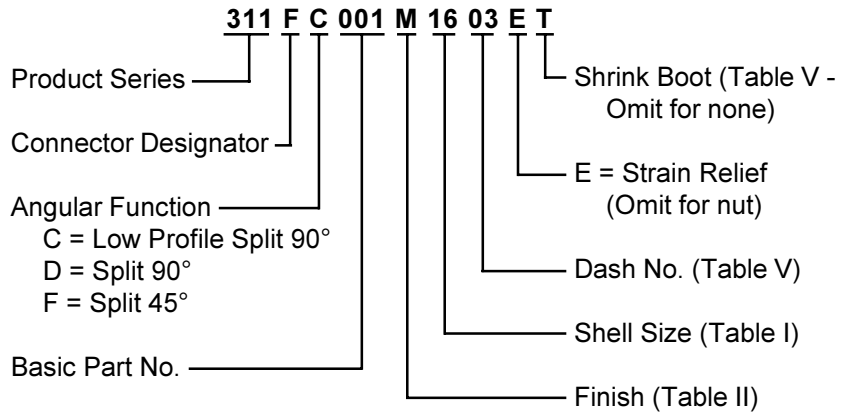
Dash No.	E Max	F Max	G Max	H Max	K Max	Cable Entry Max	Shrink Boot *
01	.457 (11.6)	1.630 (41.4)	.500 (12.7)	1.640 (41.7)	.448 (11.4)	.125 (3.2)	n/a
02	.457 (11.6)	1.630 (41.4)	.500 (12.7)	1.640 (41.7)	.515 (13.1)	.250 (6.4)	202K121-25-0
03	.520 (13.2)	1.690 (42.9)	.595 (15.1)	1.760 (44.7)	.640 (16.3)	.375 (9.5)	202K121-25-0
04	.582 (14.8)	1.750 (44.5)	.610 (15.5)	1.780 (45.2)	.765 (19.4)	.500 (12.7)	202K132-25-0
05	.645 (16.4)	1.840 (46.7)	.700 (17.8)	1.850 (47.0)	.920 (23.4)	.625 (15.9)	202K132-25-0
06	.738 (18.7)	1.950 (49.5)	.885 (22.5)	1.940 (49.3)	1.015 (25.8)	.750 (19.1)	202K142-25-0
07	.926 (23.5)	2.140 (54.4)	.975 (24.8)	2.110 (53.6)	1.140 (29.0)	.875 (22.2)	202K153-25-0
08	.926 (23.5)	2.290 (58.2)	.975 (24.8)	2.220 (56.4)	1.265 (32.1)	1.000 (25.4)	202K153-25-0
09	1.020 (25.9)	2.290 (58.2)	1.125 (28.6)	2.220 (56.4)	1.432 (36.4)	1.125 (28.6)	202K163-25-0
10	1.020 (25.9)	2.290 (58.2)	1.125 (28.6)	2.220 (56.4)	1.515 (38.5)	1.250 (31.8)	202K163-25-0
11	1.145 (29.1)	2.340 (59.4)	1.225 (31.1)	2.390 (60.7)	1.640 (41.7)	1.375 (34.9)	202K174-25-0
12	1.207 (30.7)	2.440 (62.0)	1.575 (40.0)	2.640 (67.1)	1.765 (44.8)	1.500 (38.1)	202K174-25-0
13	1.238 (31.4)	2.530 (64.3)	1.775 (45.1)	2.640 (67.1)	2.015 (51.2)	1.750 (44.5)	202K174-25-0

\* Raychem Shrink Boot (Page 41) Supplied with "T" Option (see Part Number Development)

Dash No.	L Max	Cable Range	
		Min	Max
02	.968 (24.6)	.125 (3.2)	.250 (6.4)
03	1.046 (26.6)	.250 (6.4)	.375 (9.5)
04	1.156 (29.4)	.312 (7.9)	.500 (12.7)
05	1.219 (31.0)	.437 (11.1)	.625 (15.9)
06	1.343 (34.1)	.562 (14.3)	.750 (19.1)
07	1.469 (37.3)	.687 (17.4)	.875 (22.2)
08	1.594 (40.5)	.812 (20.6)	1.000 (25.4)
09	1.719 (43.7)	.937 (23.8)	1.125 (28.6)
10	1.844 (46.8)	1.062 (27.0)	1.250 (31.8)

Conn. Desig.	Length (Max)	
	Style 1	Style 2
A	1.750 (44.5)	2.000 (50.8)
B	1.630 (41.4)	1.880 (47.8)
C	2.130 (54.1)	2.380 (60.5)
D	1.630 (41.4)	1.880 (47.8)
E	1.250 (31.8)	1.500 (38.1)
F	1.250 (31.8)	1.500 (38.1)
G	1.750 (44.5)	2.000 (50.8)
H	1.750 (44.5)	2.000 (50.8)
J	1.250 (31.8)	1.500 (38.1)
K	2.130 (54.1)	2.380 (60.5)
L	1.380 (35.1)	1.630 (41.4)
S	1.750 (44.5)	2.000 (50.8)

**CONNECTOR DESIGNATORS**  
**A-F-H-L-S**  
**ROTATABLE COUPLING**



# Series 311 - Shrink Boot, EMI/RFI, Strain Relief



See inside back cover fold-out or pages 13 and 14 for Tables I and II.

SHELL SIZE		D	E	F	G
A-F-L-S	H	Max	Max	Max	Max
08	09	.440 (11.2)	1.740 (44.2)	.680 (17.3)	1.680 (42.7)
10	11	.500 (12.7)	1.800 (45.7)	.750 (19.1)	1.740 (44.2)
12	13	.560 (14.2)	1.870 (47.5)	.810 (20.6)	1.810 (46.0)
14	15	.620 (15.7)	1.900 (48.3)	.870 (22.1)	1.840 (46.7)
16	17	.680 (17.3)	2.000 (50.8)	.930 (23.6)	1.940 (49.3)
18	19	.750 (19.1)	2.060 (52.3)	1.000 (25.4)	2.000 (50.8)
20	21	.820 (20.8)	2.120 (53.8)	1.060 (26.9)	2.060 (52.3)
22	23	.880 (22.4)	2.180 (55.4)	1.120 (28.4)	2.120 (53.8)
24	25	.940 (23.9)	2.240 (56.9)	1.180 (30.0)	2.340 (59.4)

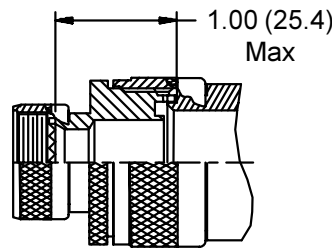
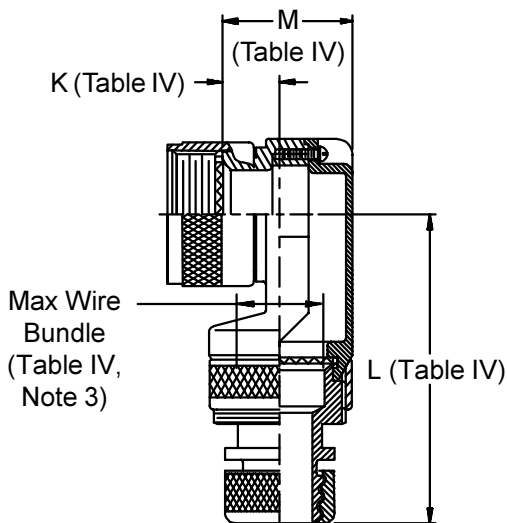
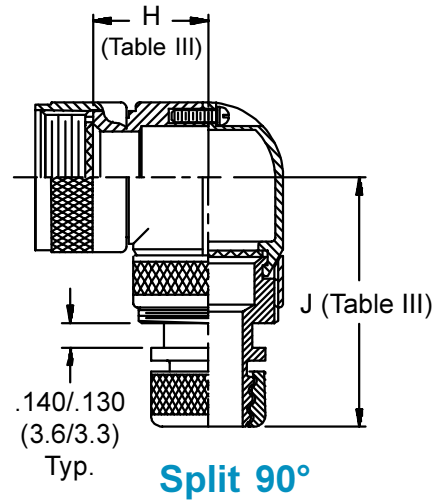
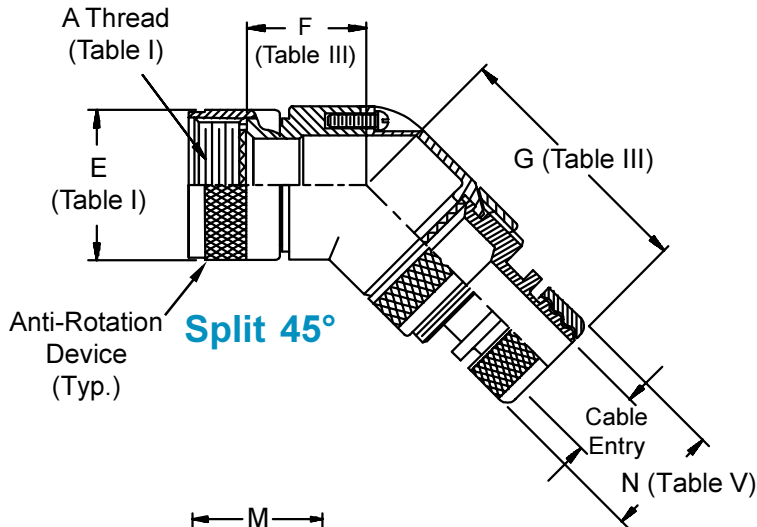
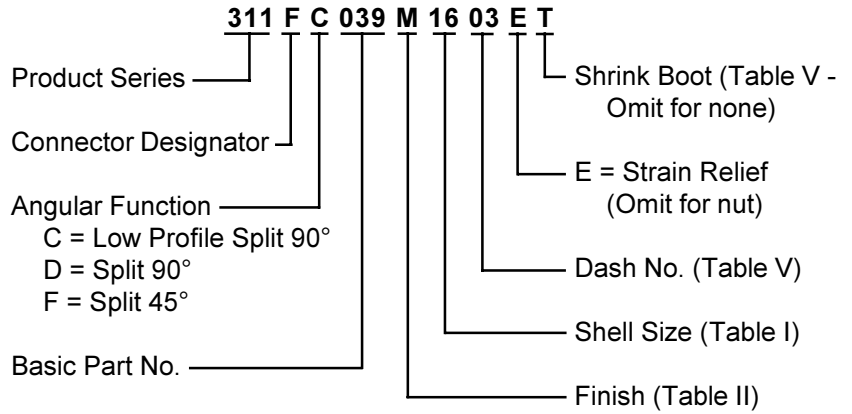
SHELL SIZE		H	J	K	Max Wire Bundle
A-F-L-S	H	Ref.	Max	Max	
08	09	.340 (8.6)	2.020 (51.3)	.681 (17.3)	.250 (6.4)
10	11	.270 (6.9)	2.180 (55.4)	.731 (18.6)	.375 (9.5)
12	13	.270 (6.9)	2.180 (55.4)	.731 (18.6)	.375 (9.5)
14	15	.280 (7.1)	2.250 (57.2)	.831 (21.1)	.500 (12.7)
16	17	.420 (10.7)	2.300 (58.4)	.981 (24.9)	.625 (15.9)
18	19	.640 (16.3)	2.330 (59.2)	1.181 (30.0)	.625 (15.9)
20	21	.640 (16.3)	2.330 (59.2)	1.181 (30.0)	.625 (15.9)
22	23	.540 (13.7)	2.480 (63.0)	1.181 (30.0)	.750 (19.1)
24	25	.540 (13.7)	2.480 (63.0)	1.181 (30.0)	.750 (19.1)

Dash No.	L Max	M Max	Cable Entry Max	Shrink Boot *
01	.448 (11.4)	.781 (19.8)	.125 (3.2)	n/a
02	.515 (13.1)	.968 (24.6)	.250 (6.4)	202K121-25-0
03	.640 (16.3)	1.046 (26.6)	.375 (9.5)	202K121-25-0
04	.765 (19.4)	1.156 (29.4)	.500 (12.7)	202K132-25-0
05	.920 (23.4)	1.219 (31.0)	.625 (15.9)	202K132-25-0
06	1.015 (25.8)	1.343 (34.1)	.750 (19.1)	202K142-25-0
07	1.140 (29.0)	1.469 (37.3)	.875 (22.2)	202K153-25-0
08	1.265 (32.1)	1.594 (40.5)	1.000 (25.4)	202K153-25-0
09	1.432 (36.4)	1.719 (43.7)	1.125 (28.6)	202K163-25-0
10	1.515 (38.5)	1.844 (46.8)	1.250 (31.8)	202K163-25-0

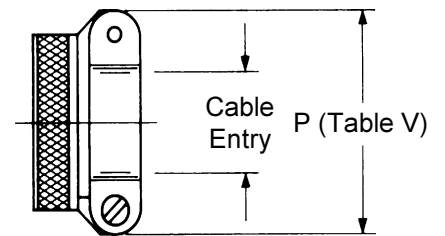
\* Raychem Shrink Boot (Page 41) Supplied with "T" Option (see Part Number Development)

1. Cable Entry is defined as the accomodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. Metric dimensions (mm) are indicated in parentheses.
3. When maximum entry (page 21) is exceeded, Style 2 will be supplied (not available for Function C). Dimensions D, E, F, & G will not apply. Please consult factory.
4. See Shrink Boot Reference Information (pages 40 and 41).

**CONNECTOR DESIGNATORS**  
**A-F-H-L-S**  
**SELF-LOCKING**  
**ROTATABLE COUPLING**



**STYLE 2**  
(See Note 3)



**STYLE E**  
**STRAIN RELIEF**

See inside back cover fold-out or pages 13 and 14 for Tables I and II.

TABLE III - FUNCTIONS D AND F ONLY						
SHELL SIZE		F	G	H	J	
A-F-L-S	H	Max	Max	Max	Max	
08	09	.596 (15.1)	1.740 (44.2)	.836 (21.2)	1.680 (42.7)	
10	11	.656 (16.7)	1.800 (45.7)	.906 (23.0)	1.740 (44.2)	
12	13	.716 (18.2)	1.870 (47.5)	.966 (24.5)	1.810 (46.0)	
14	15	.776 (19.7)	1.900 (48.3)	1.026 (26.1)	1.840 (46.7)	
16	17	.836 (21.2)	2.000 (50.8)	1.086 (27.6)	1.940 (49.3)	
18	19	.906 (23.0)	2.060 (52.3)	1.156 (29.4)	2.000 (50.8)	
20	21	.976 (24.8)	2.120 (53.8)	1.216 (30.9)	2.060 (52.3)	
22	23	1.036 (26.3)	2.180 (55.4)	1.276 (32.4)	2.120 (53.8)	
24	25	1.096 (27.8)	2.240 (56.9)	1.336 (33.9)	2.340 (59.4)	

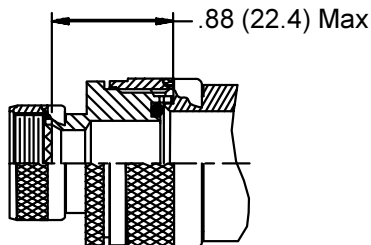
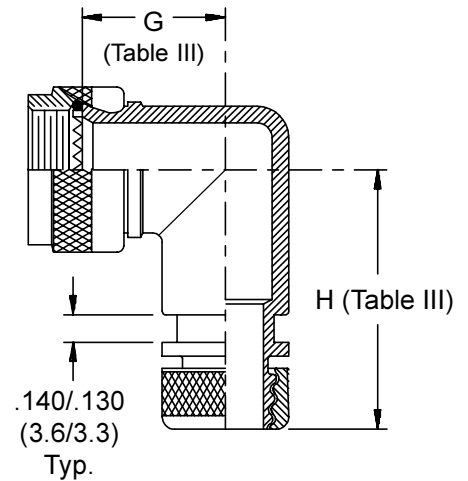
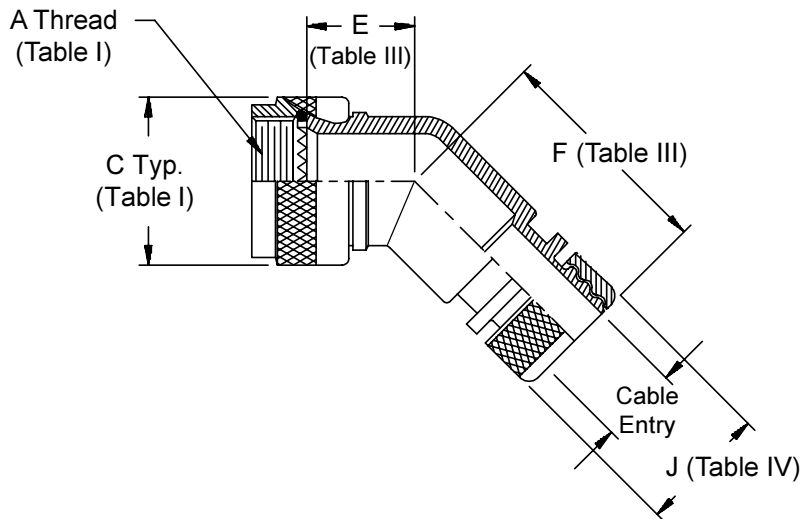
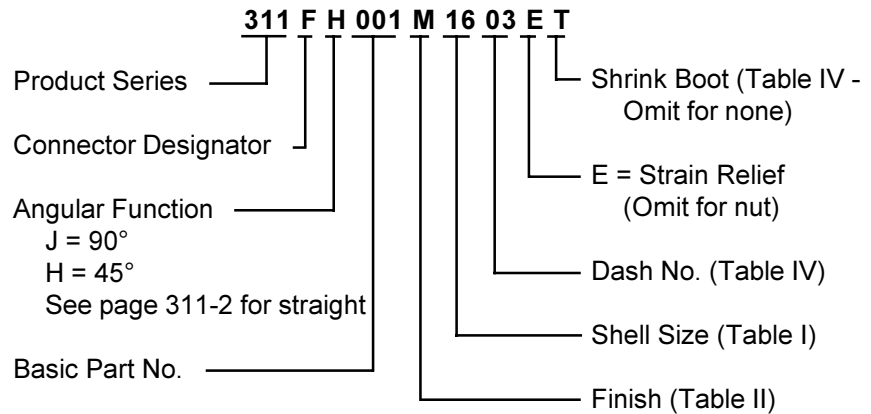
TABLE IV - FUNCTION C ONLY					
SHELL SIZE		K	L	M	Max Wire
A-F-L-S	H	Ref.	Max	Max	Bundle
08	09	.496 (12.6)	2.020 (51.3)	.837 (21.3)	.250 (6.4)
10	11	.426 (10.8)	2.180 (55.4)	.887 (22.5)	.375 (9.5)
12	13	.426 (10.8)	2.180 (55.4)	.887 (22.5)	.375 (9.5)
14	15	.436 (11.1)	2.250 (57.2)	.987 (25.1)	.500 (12.7)
16	17	.576 (14.6)	2.300 (58.4)	1.137 (28.9)	.625 (15.9)
18	19	.796 (20.2)	2.330 (59.2)	1.337 (34.0)	.625 (15.9)
20	21	.796 (20.2)	2.330 (59.2)	1.337 (34.0)	.625 (15.9)
22	23	.696 (17.7)	2.480 (63.0)	1.337 (34.0)	.750 (19.1)
24	25	.696 (17.7)	2.480 (63.0)	1.337 (34.0)	.750 (19.1)

TABLE V					
Dash No.	N Max	P Max	Cable Entry Max	Shrink Boot *	
01	.448 (11.4)	.781 (19.8)	.125 (3.2)	n/a	
02	.515 (13.1)	.968 (24.6)	.250 (6.4)	202K121-25-0	
03	.640 (16.3)	1.046 (26.6)	.375 (9.5)	202K121-25-0	
04	.765 (19.4)	1.156 (29.4)	.500 (12.7)	202K132-25-0	
05	.920 (23.4)	1.219 (31.0)	.625 (15.9)	202K132-25-0	
06	1.015 (25.8)	1.343 (34.1)	.750 (19.1)	202K142-25-0	
07	1.140 (29.0)	1.469 (37.3)	.875 (22.2)	202K153-25-0	
08	1.265 (32.1)	1.594 (40.5)	1.000 (25.4)	202K153-25-0	
09	1.432 (36.4)	1.719 (43.7)	1.125 (28.6)	202K163-25-0	
10	1.515 (38.5)	1.844 (46.8)	1.250 (31.8)	202K163-25-0	

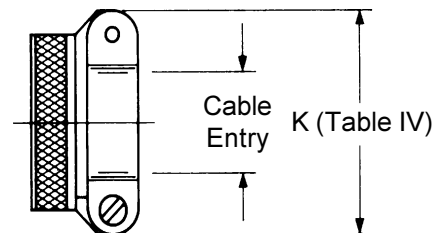
\* Raychem Shrink Boot (Page 41) Supplied with "T" Option (see Part Number Development)

1. Cable Entry is defined as the accomodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. Metric dimensions (mm) are indicated in parentheses.
3. When maximum entry (page 21) is exceeded, Style 2 will be supplied (not available for Function C). Dimensions F, G, H, & J will not apply. Please consult factory.
4. See Shrink Boot Reference Information (pages 40 and 41).

## CONNECTOR DESIGNATORS **A-F-H-L-S** ROTATABLE COUPLING



**STYLE 2**  
(45° & 90°  
See Note 5)



**STYLE E**  
**STRAIN RELIEF**

See inside back cover  
fold-out or pages 13 and  
14 for Tables I and II.

SHELL SIZE		E	F	G	H
A-F-L-S	H	Max	Max	Max	Max
08	09	.830 (21.1)	1.045 (26.5)	.940 (23.9)	1.155 (29.3)
10	11	.860 (21.8)	1.075 (27.3)	1.010 (25.7)	1.225 (31.1)
12	13	.882 (22.4)	1.097 (27.9)	1.070 (27.2)	1.285 (32.6)
14	15	.900 (22.9)	1.125 (28.6)	1.130 (28.7)	1.345 (34.2)
16	17	.930 (23.6)	1.145 (29.1)	1.190 (30.2)	1.405 (35.7)
18	19	.950 (24.1)	1.165 (29.6)	1.240 (31.5)	1.455 (37.0)
20	21	.980 (24.9)	1.195 (30.4)	1.310 (33.3)	1.525 (38.7)
22	23	1.000 (25.4)	1.215 (30.9)	1.360 (34.5)	1.575 (40.0)
24	25	1.030 (26.2)	1.245 (31.6)	1.430 (36.3)	1.645 (41.8)

Dash No.	J Max	K Max	Cable Entry Max	Shrink Boot *
01	.448 (11.4)	.781 (19.8)	.125 (3.2)	n/a
02	.515 (13.1)	.968 (24.6)	.250 (6.4)	202K121-25-0
03	.640 (16.3)	1.046 (26.6)	.375 (9.5)	202K121-25-0
04	.765 (19.4)	1.156 (29.4)	.500 (12.7)	202K132-25-0
05	.920 (23.4)	1.219 (31.0)	.625 (15.9)	202K132-25-0
06	1.015 (25.8)	1.343 (34.1)	.750 (19.1)	202K142-25-0
07	1.140 (29.0)	1.469 (37.3)	.875 (22.2)	202K153-25-0
08	1.265 (32.1)	1.594 (40.5)	1.000 (25.4)	202K153-25-0
09	1.432 (36.4)	1.719 (43.7)	1.125 (28.6)	202K163-25-0

\* Raychem Shrink Boot (Page 41) Supplied with "T" Option (see Part Number Development)

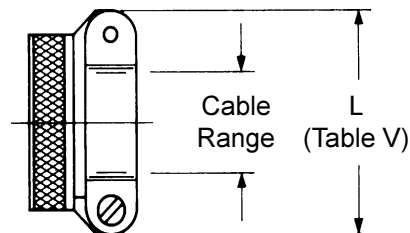
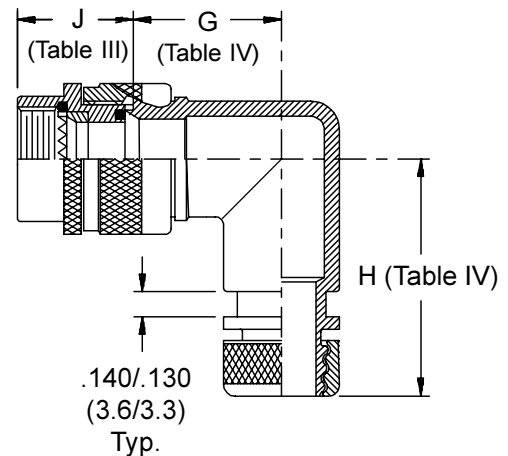
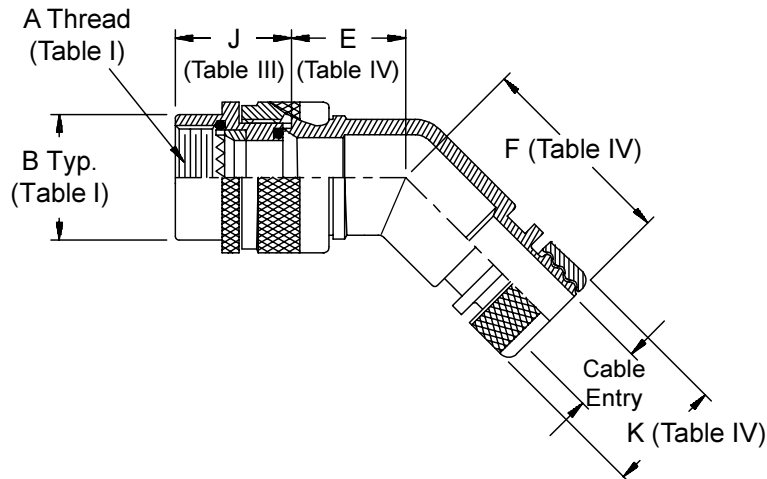
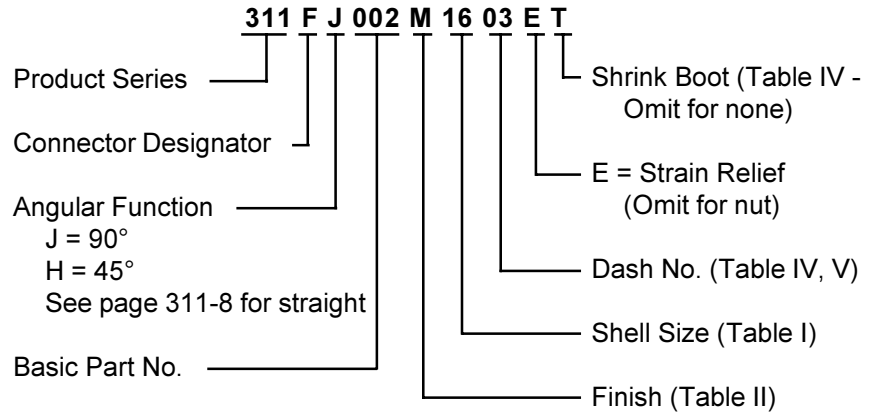
1. Cable Entry is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. See Shrink Boot Reference Information (pages 40 and 41).
3. Metric dimensions (mm) are indicated in parentheses.
4. O-Ring not supplied with Connector Designator A.
5. When maximum entry is exceeded, Style 2 will be supplied. Dimensions E, F, G, & H will not apply. Please consult factory.

## CONNECTOR DESIGNATORS

### A-B\*-C-D-E-F G-H-J-K-L-S

\* Conn. Desig. B See Note 4

### DIRECT COUPLING



**STYLE E  
STRAIN RELIEF**

# Series 311 - Shrink Boot, EMI/RFI, Strain Relief



See inside back cover  
fold-out or pages 13 and  
14 for Tables I and II.

1. Cable Entry or range is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. See Shrink Boot Reference Information (page 40 and 41).
3. Metric dimensions (mm) are indicated in parentheses.
4. When using Connector Designator B refer to pages 18 and 19 for part number development.

**TABLE III**

**J Max - Conn. Designator**

Shell Size	A-D-E-F		
	H-J-L-S	B-G-K	C
08/09	1.000(25.4)	1.000(25.4)	
10/11	1.000(25.4)	1.000(25.4)	
12/13	1.000(25.4)	1.000(25.4)	1.735(44.1)
14/15	1.000(25.4)	1.000(25.4)	1.915(48.6)
16/17	1.000(25.4)	1.166(29.6)	1.915(48.6)
18/19	1.000(25.4)	1.166(29.6)	1.915(48.6)
20/21	1.000(25.4)	1.166(29.6)	1.915(48.6)
22/23	1.000(25.4)	1.166(29.6)	1.915(48.6)
24/25	1.000(25.4)	1.166(29.6)	1.915(48.6)
28	1.000(25.4)	1.166(29.6)	1.915(48.6)
32	1.000(25.4)	1.166(29.6)	1.915(48.6)
36	1.000(25.4)	1.166(29.6)	1.915(48.6)
40	1.000(25.4)	1.437(36.5)	1.915(48.6)

**TABLE IV**

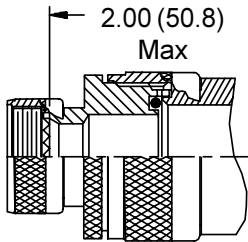
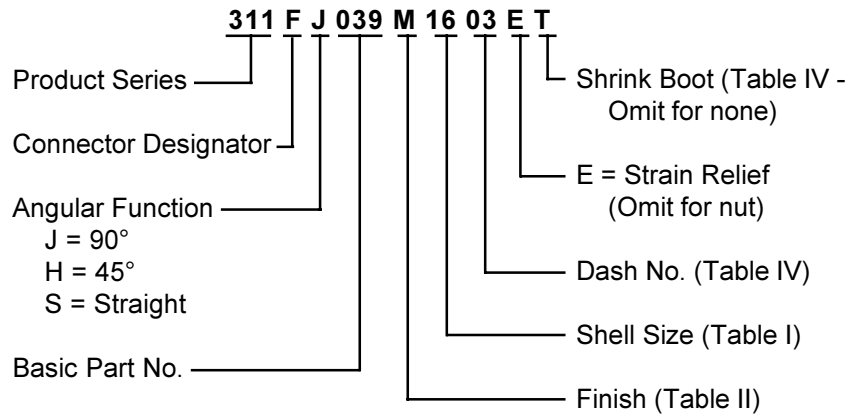
Dash No.	E Max	F Max	G Max	H Max	K Max	Cable Entry Max	Shrink Boot *
01	.639 (16.2)	1.078 (27.4)	.750 (19.1)	1.188 (30.2)	.448 (11.4)	.125 (3.2)	n/a
02	.664 (16.9)	1.108 (28.1)	.810 (20.6)	1.248 (31.7)	.515 (13.1)	.250 (6.4)	202K121-25-0
03	.688 (17.5)	1.128 (28.7)	.870 (22.1)	1.308 (33.2)	.640 (16.3)	.375 (9.5)	202K121-25-0
04	.705 (17.9)	1.158 (29.4)	.920 (23.4)	1.378 (35.0)	.765 (19.4)	.500 (12.7)	202K132-25-0
05	.732 (18.6)	1.178 (29.9)	.980 (24.9)	1.438 (36.5)	.920 (23.4)	.625 (15.9)	202K132-25-0
06	.773 (19.6)	1.208 (30.7)	1.080 (27.4)	1.518 (38.6)	1.015 (25.8)	.750 (19.1)	202K142-25-0
07	.800 (20.3)	1.248 (31.7)	1.140 (29.0)	1.598 (40.6)	1.140 (29.0)	.875 (22.2)	202K153-25-0
08	.823 (20.9)	1.278 (32.5)	1.200 (30.5)	1.668 (42.4)	1.265 (32.1)	1.000 (25.4)	202K153-25-0
09	.823 (20.9)	1.278 (32.5)	1.200 (30.5)	1.668 (42.4)	1.432 (36.4)	1.125 (28.6)	202K163-25-0
10	1.041 (26.4)	1.448 (36.8)	1.480 (37.6)	1.908 (48.5)	1.515 (38.5)	1.250 (31.8)	202K163-25-0
11	1.041 (26.4)	1.448 (36.8)	1.480 (37.6)	1.908 (48.5)	1.640 (41.7)	1.375 (34.9)	202K174-25-0
12	1.092 (27.7)	1.488 (37.8)	1.610 (40.9)	1.998 (50.7)	1.765 (44.8)	1.500 (38.1)	202K174-25-0
13	1.136 (28.9)	1.538 (39.1)	1.720 (43.7)	2.108 (53.5)	2.015 (51.2)	1.750 (44.5)	202K174-25-0

\* Raychem Shrink Boot (Page 41) Supplied with "T" Option (see Part Number Development)

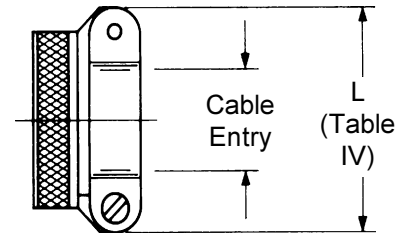
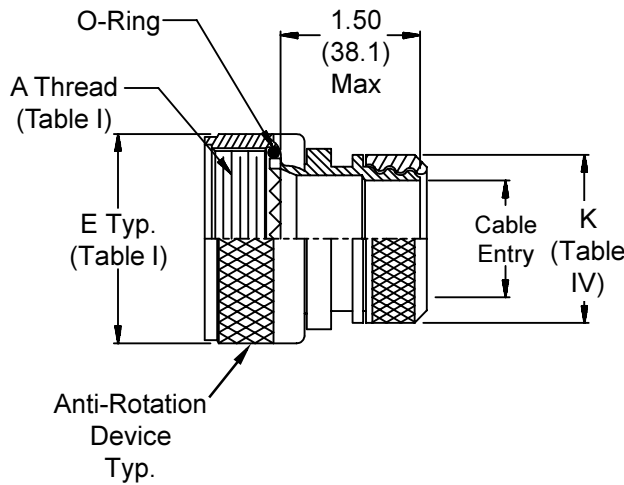
**TABLE V**

Dash No.	L Max	Cable Range	
		Min	Max
02	.968 (24.6)	.125 (3.2)	.250 (6.4)
03	1.046 (26.6)	.250 (6.4)	.375 (9.5)
04	1.156 (29.4)	.312 (7.9)	.500 (12.7)
05	1.219 (31.0)	.437 (11.1)	.625 (15.9)
06	1.343 (34.1)	.562 (14.3)	.750 (19.1)
07	1.469 (37.3)	.687 (17.4)	.875 (22.2)
08	1.594 (40.5)	.812 (20.6)	1.000 (25.4)
09	1.719 (43.7)	.937 (23.8)	1.125 (28.6)
10	1.844 (46.8)	1.062 (27.0)	1.250 (31.8)

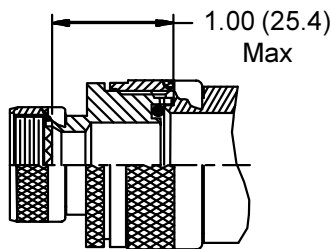
**CONNECTOR DESIGNATORS**  
**A-F-H-L-S**  
**SELF-LOCKING**  
**ROTATABLE**  
**COUPLING**



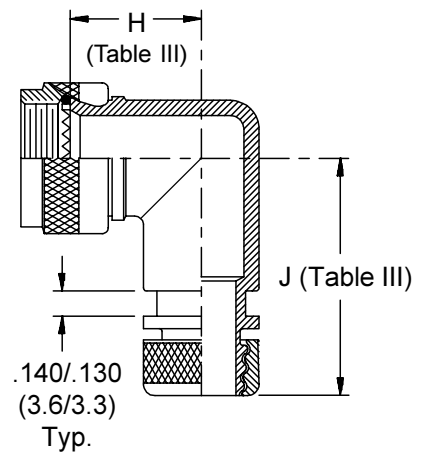
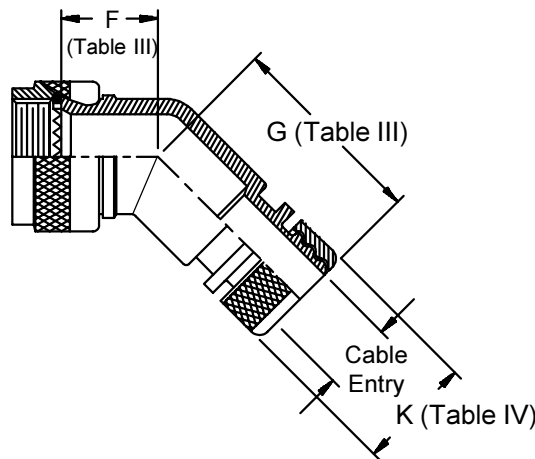
**STYLE 2**  
**(STRAIGHT)**  
 See Note 5)



**STYLE E**  
**STRAIN RELIEF**



**STYLE 2**  
**(45° & 90°)**  
 See Note 5)



See inside back cover  
fold-out or pages 13 and  
14 for Tables I and II.

TABLE III					
SHELL SIZE		F	G	H	J
A-F-L-S	H	Max	Max	Max	Max
08	09	.795 (20.2)	1.045 (26.5)	.906 (23.0)	1.155 (29.3)
10	11	.820 (20.8)	1.075 (27.3)	.966 (24.5)	1.225 (31.1)
12	13	.844 (21.4)	1.097 (27.9)	1.026 (26.1)	1.285 (32.6)
14	15	.861 (21.9)	1.125 (28.6)	1.076 (27.3)	1.345 (34.2)
16	17	.888 (22.6)	1.145 (29.1)	1.136 (28.9)	1.405 (35.7)
18	19	.904 (23.0)	1.165 (29.6)	1.176 (29.9)	1.455 (37.0)
20	21	.929 (23.6)	1.195 (30.4)	1.236 (31.4)	1.525 (38.7)
22	23	.956 (24.3)	1.215 (30.9)	1.296 (32.9)	1.575 (40.0)
24	25	.979 (24.9)	1.245 (31.6)	1.356 (34.4)	1.645 (41.8)

TABLE IV				
Dash No.	K Max	L Max	Cable Entry Max	Shrink Boot *
01	.448 (11.4)	.781 (19.8)	.125 (3.2)	n/a
02	.515 (13.1)	.968 (24.6)	.250 (6.4)	202K121-25-0
03	.640 (16.3)	1.046 (26.6)	.375 (9.5)	202K121-25-0
04	.765 (19.4)	1.156 (29.4)	.500 (12.7)	202K132-25-0
05	.920 (23.4)	1.219 (31.0)	.625 (15.9)	202K132-25-0
06	1.015 (25.8)	1.343 (34.1)	.750 (19.1)	202K142-25-0
07	1.140 (29.0)	1.469 (37.3)	.875 (22.2)	202K153-25-0
08	1.265 (32.1)	1.594 (40.5)	1.000 (25.4)	202K153-25-0
09	1.432 (36.4)	1.719 (43.7)	1.125 (28.6)	202K163-25-0

\* Raychem Shrink Boot (Page 41) Supplied with "T" Option (see Part Number Development)

1. Cable Entry is defined as the accomodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. See Shrink Boot Reference Information (pages 40 and 41).
3. Metric dimensions (mm) are indicated in parentheses.
4. O-Ring not supplied with Connector Designator A.
5. When maximum entry (page 21) is exceeded, Style 2 will be supplied. Dimensions F, G, H & J will not apply. Please consult factory.