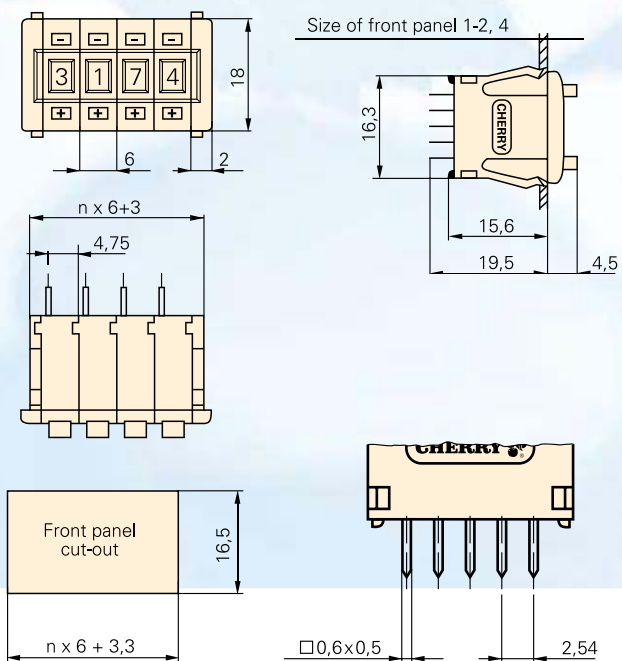


Series PB

Features

- Selector switch, just 6 mm wide for compact construction of multiple module rows
- 10 switching positions
- Connection via solder pins

Dimensions in mm



Switching position	Window cutout	Number height
10	B = 3 H = 4	3

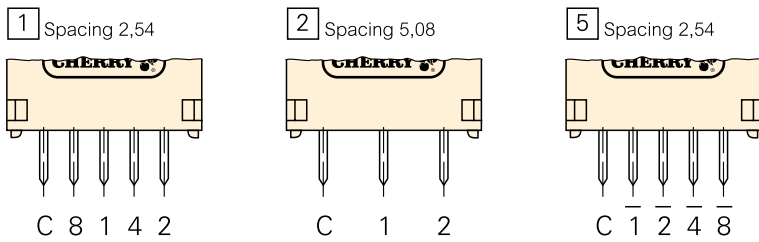


Technical specifications

Operating force	ca 300 cN (with tactile feeling)
Contact resistance	0,1 Ω max
Insulating resistance	10^3 M Ω
Dielectric strength	500 V~
Electrical rating (ohmic resistance)	0,1 A/50 V=
Max. current	0,5 A (not switchable)
Temperature	-20 to +80°C
Life cycle (mechanical)	10^6 operations
Shock	50g, 11ms
Vibration	15g, 10–2.000 Hz
Weight	ca. 2g
Materials	
Housing material	PPO (Noryl)
Contacts	High-quality gold alloy
Printed circuit board	FR3 PCB, copper-plated; Au over Ni
Mounting	Front-mounting, snap-in endcaps. Mounting of units through integrated pins.
Stops	setting through factory only
Terminal	Solder pins: 0,6 x 0,6 (spacing 2,54)

For detailed information and the layout of the details described above, please do not hesitate to ask for our technical specifications and drawing.

PCB-Terminals



Accessories

	Stock codes
Endcap left	609 -1346
Endcap right	609 -1347
Housing, 6 mm	609 -1348

Codes (2)

Switching position	Code	Readout	Truth table-no. (refer to description)	PCB terminal	Code
10	BCD	0-9	1	1	C
10	BCD-Complement	0-9	11	5	E
10	Single pole repeating	+/- alt.	4	2	P

Terminals (3)

Terminals	Code
Solder pins	1

PCB versions (4)

PCB version	Code
PCB flush with housing with solder pins	E

