

# Miniature Pushbutton Switches ESD proof



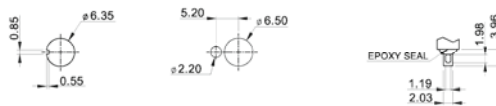
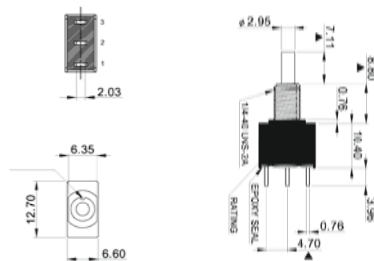
## Specifications:

Contact rating:	20 V AC, 0,4 VA
Contact resistance:	< 20 mΩ
Insulation resistance:	> 1000 MΩ
Dielectric strength:	1000 V, 50 Hz for the duration of 1 minute
Operating temperature:	- 30° to + 85° C
Mechanical life:	minimum 50 000 operations
Contacts:	gold-plated over nickel barrier
Terminals:	solder tags or PC terminals
Material:	case: PA / PES meets UL 94 V-0, washable button: PA meets UL 94 V-0, washable
Water proofing:	IP 67
Mounting:	bushing $\varnothing$ 6,35 mm with locking plate or on pc-board
Soldering conditions:	hand-soldering – max.: 5 sec, 350° C auto-soldering – max.: 10 sec, 260° C
ESD resistance:	> 10 kV (between button and terminals)

## Models: Switching functions

S P D T

MPME 1FB-ESD on – mom



S P D T

MPME 1FB-PC ESD on – mom

