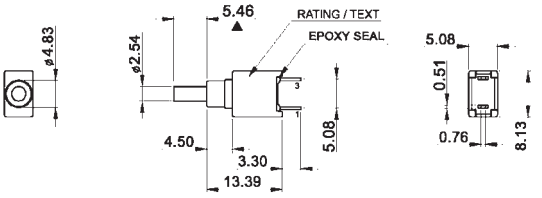
Subminiature Pushbutton Switches

Specifications:

Contact rating:	20 V AC/DC, 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:	copper-alloy, gold-plate over nickel plate
Terminals:	copper-alloy, TSP: gold-plate over nickel plate, SSP: tin-plate over nickel-plate
Case:	PA, support: brass, tin-plated, actuator: PA
Mounting:	TSP: on pc-board, holes Ø 1.09 mm, SSP: SMD
Travel:	0.9 mm
Soldering conditions:	TSP: auto-soldering – max. 10 sec, max. 260 °C (pre-heat max. 120 sec, max. 150 °C), SSP: see reflow-profile manual soldering – max. 5 sec, max 350 °C

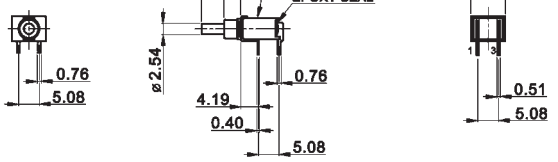
Models: Switching functions **washable**

TSP 1 C off – mom



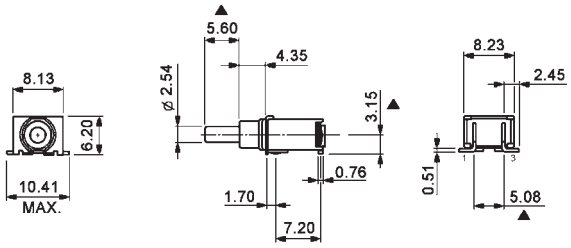


TSP 1 C – RA off – mom

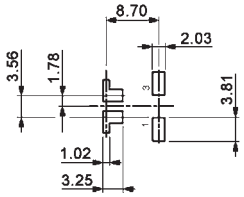




SSP 1 CT-R off – mom







Packing:

TSP 1 C:	500 pcs/box
TSP 1 C-R:	270 pcs/tray
SSP:	500 pcs/reel