Subminiature Toggle Switches ESD proof, waterproof

Specifications:

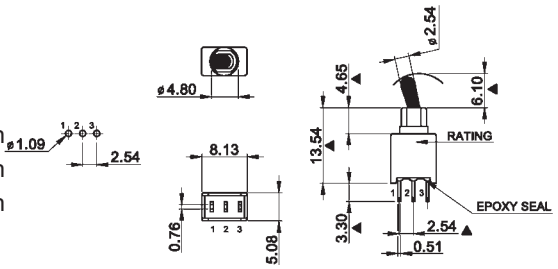
Contact rating:	max. 20 V AC / DC, 0,4 VA
Contact resistance:	< 20 mΩ
Insulation resistance:	> 1000 MΩ
Dielectric strength:	1000 V, 50 Hz for the duration of 1 minute
Operating temperature:	– 30 °C to + 85 °C
Mechanical life:	minimum 50 000 operations
Contacts/Terminals:	copper alloy, gold-plated over nickel
Material:	case: nylon with glass fibre, meets UL 94 V–0, washable support: brass, tin-plated lever: brass, chromium-plated (…-ESD: PA, ESD resistance 6 kV)
Protection:	IP 67
Mounting:	on pc-board

Models: Switching functions: the closed contacts are opposite to the lever position.

washable

S P D T

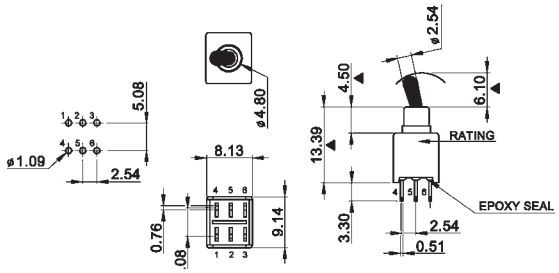
TST 1 D (-ESD)	on	–	on
TST 1 E (-ESD)	on	off	on
TST 1 F (-ESD)	on	–	mom
TST 1 G (-ESD)	mom	off	mom
TST 1 H (-ESD)	on	off	mom





D P D T

TST 2 N (-ESD)	on	–	on
TST 2 R (-ESD)	on	–	mom
TST 2 P (-ESD)	on	off	on
TST 2 S (-ESD)	mom	off	mom
TST 2 T (-ESD)	on	off	mom
TST 2 PA (-ESD)	on	on	on
TST 2 SA (-ESD)	mom	on	mom
TST 2 TA (-ESD)	on	on	mom



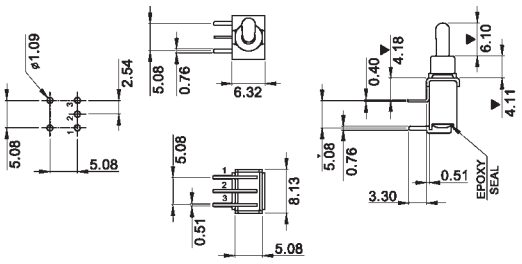


Models: Switching functions: the closed contacts are opposite to the lever position.

washable

S P D T

TST 1 D – RA (-ESD) on – on
TST 1 E – RA (-ESD) on off on
TST 1 F – RA (-ESD) on – mom
TST 1 G – RA (-ESD) mom off mom
TST 1 H – RA (-ESD) on off mom





D P D T

TST 2 N – RA (-ESD) on – on
TST 2 R – RA (-ESD) on – mom
TST 2 P – RA (-ESD) on off on
TST 2 S – RA (-ESD) mom off mom
TST 2 T – RA (-ESD) on off mom
TST 2 PA – RA (-ESD) on on on
TST 2 SA – RA (-ESD) mom on mom
TST 2 TA – RA (-ESD) on on mom

