



Miniature Toggle Switches ESD proof

Specifications:

Contact rating:	20 V AC, 0.4 VA
Contact resistance:	< 10 mΩ
Insulation resistance:	> 1000 MΩ
Dielectric strength:	1000 V, 50 Hz for the duration of 1 minute
Operating temperature:	- 40 °C to +85 °C
Mechanical life:	minimum 30 000 operations
Contacts:	gold-plated over nickel barrier
Terminals:	solder tags or PC terminals
Material:	case: PA/PES meets UL 94 V-0, waterproof lever: PA meets UL 94 V-0, waterproof
Protection:	IP 67
Mounting:	bushing 1/4" (6,35 mm), with locking ring or on pc-board
Soldering conditions:	hand-soldering – max.: 5 sec, 350 °C wave-soldering – max.: 10 sec, 260 °C
ESD resistance:	> 8 kV (between lever and terminals)

Models:

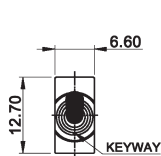
Switching positions: the closed contacts are opposite to the lever position

washable

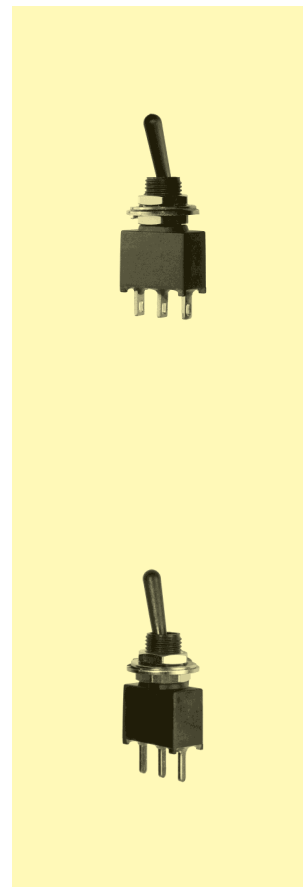
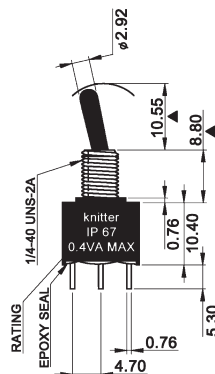
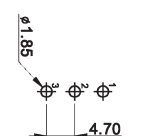
S P D T

MZME 1 DB-ESD

on - on



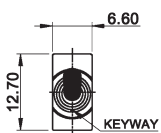
P.C. MOUNTING



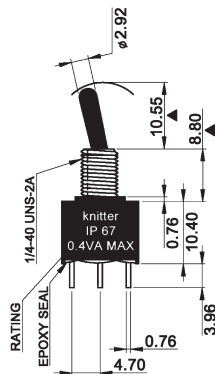
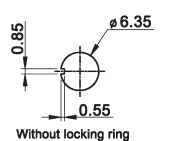
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MZME 1 DB-PC-ESD

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PANEL MOUNTING



UL recognized components on request.