Microminiature Memory Card Slide Switches

SPECIFICATIONS

Contact rating: 300 mA at 4 VDC

Initial contact resistance: 70 milliohms max.

Insulation resistance: 100 megohms min. at 100 VDC

Dielectric strength: 100 VAC for 1 minute

Electrical life: 10,000 cycles min.

Operating temperature range: -10°C to +60°C

Actuation force: 200g ± 100g

Solder heat resistance: Reflow - 260°C max. for 1 min.

Manual - iron temperature 305 °C max. for 6 seconds.

Washing not recommended

FEATURES

- Ultra-compact size.
- Low Profile.
- Surface mounting with restraining bosses.
- Reflow or hand solderable.

MATERIALS

Contacts: Silver plated beryllium copper

Terminals: Silver plated brass

Base: Liquid crystal polymer Cover: Tin plated steel

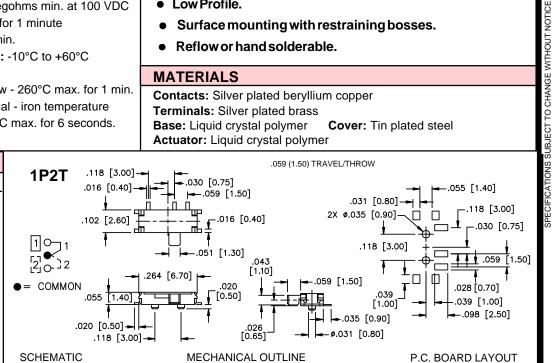
Actuator: Liquid crystal polymer

MODEL NO.

MA12R



RIGHT ANGLE ACTUATOR

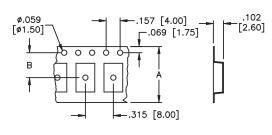


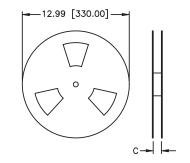
MODEL NO.

MA12R/TR MA13R/TR

Same as above models except supplied on tape & reel as shown.

Model No.	Dim. A	Dim. B	Dim. C
MA12RTR	.630 (16.0)	.217 (5.5)	.646 (16.4)
MA13R/TR	.945 (24.0)	.453 (11.5)	.960 (24.4)





CARRIER TAPE

REEL DIMENSIONS