

MA Series

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

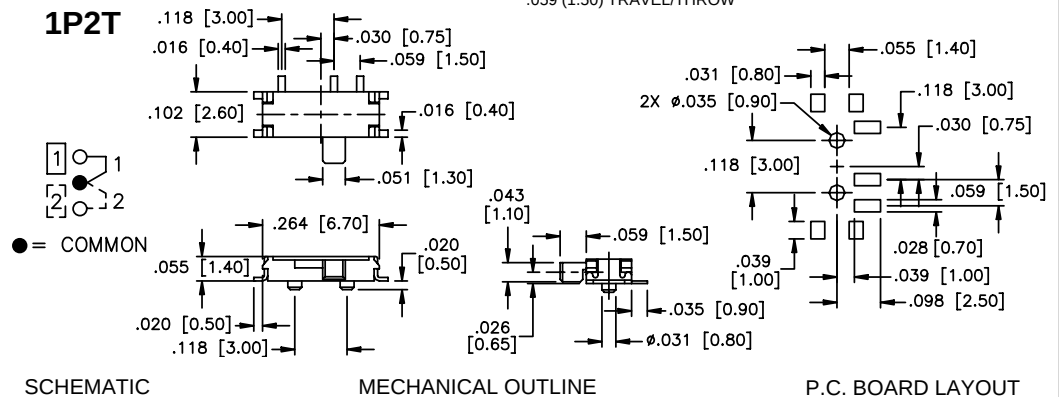
MODEL NO.

MA12R



RIGHT ANGLE ACTUATOR

1P2T

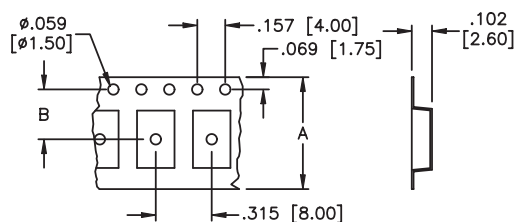


MODEL NO.

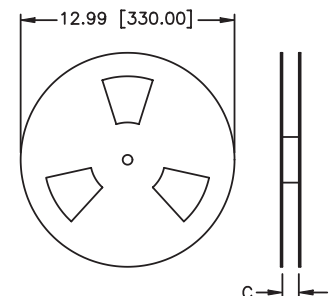
MA12R/TR
MA13R/TR

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

Model No.	Dim. A	Dim. B	Dim. C
MA12R/TR	.630 (16.0)	.217 (5.5)	.646 (16.4)
MA13R/TR	.945 (24.0)	.453 (11.5)	.960 (24.4)



CARRIER TAPE



REEL DIMENSIONS

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Apem:](#)

[MA13RTR](#)