

TS-13 Series Slide Switches



SPECIFICATION:

CONTACT RATING: 6A with resistive load @ 120 VAC or 28 VDC.

3A with resistive load @ 250 VAC or 0.4 VA.

CONTACT RESISTANCE: 10mΩ max. initially.

ELECTRICAL LIFE: 30,000 actuations at full load.

INSULATION REISTANCE: 1,000MΩ min.

DIELECTRIC STRENGTH: 1,000V RMS @ sea level.

OPERATING TEMPERATURE: -30°C to +130°C

MATERIALS:

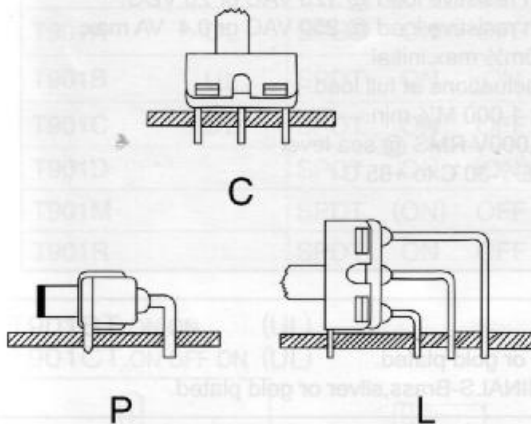
CASE: Diallyl phthalate (DAP)

HOUSING-Stainless Steel

SLIDE HANDLE-Nylon

CONTACTS-Coin silver, silver plated, or gold plated.

CENTER CONTACTS & TERMINALS-Brass, silver plated, or gold plated.



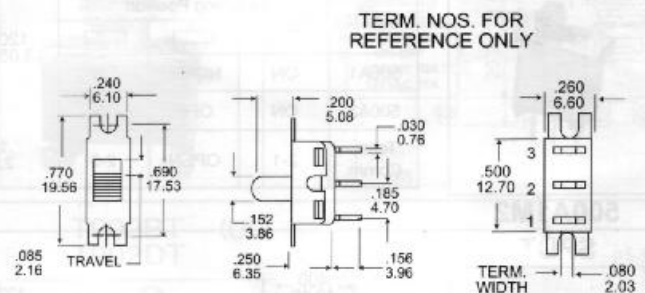
SPDT



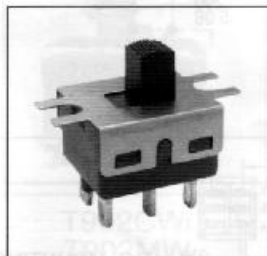
TS-13BQNK W/ SCREW BRACKET

Model No.	Switching Position		
	ON	OFF	ON
TS-13	ON	OFF	ON
TS-13-3	ON	OFF	ON
Term. Comm.	2-1	OPEN	2-3

Schematic 2 Comm.



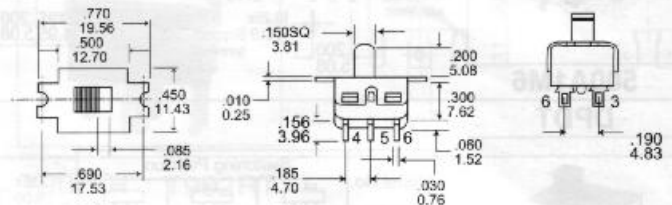
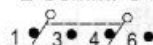
DPDT



TS-11BQNK W/ SCREW BRACKET

Model No.	Switching Position		
	ON	OFF	ON
TS-11	ON	OFF	ON
TS-11-3	ON	OFF	ON
Term. Comm.	2-1,5-4	OPEN	2-3,5-6

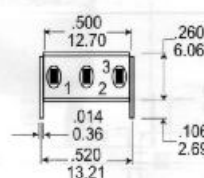
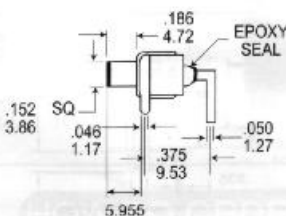
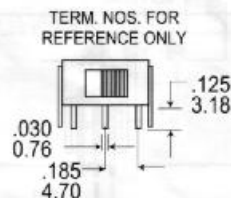
Schematic 2 Comm. 5 Comm.



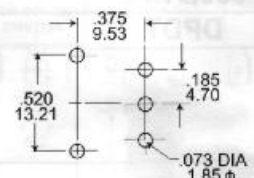
SPDT



TS-13P



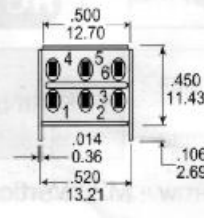
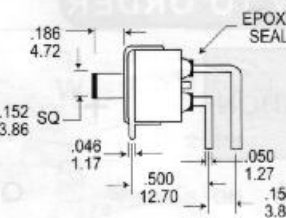
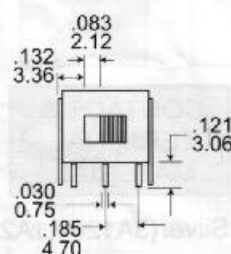
P.C. MOUNTING



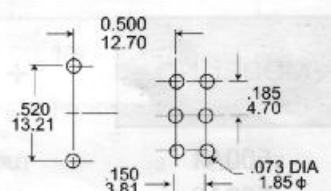
DPDT



TS-11P



P.C. MOUNTING



TERM. NOS. FOR
REFERENCE ONLY

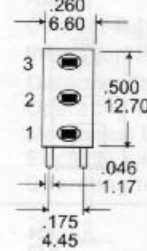
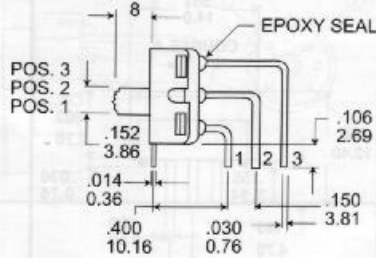
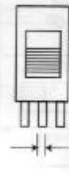
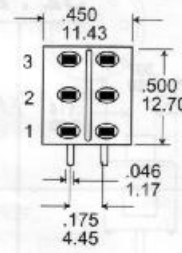
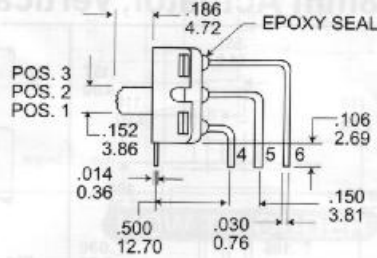


Diagram of a 10-pin DIP package. The package is rectangular with a central square area containing horizontal lines. Two pins are shown at the bottom. Dimensions are indicated: .05 (width of the package) and 1.2 (pitch between pins).



Technical drawing of a 2x2 grid of holes. Dimensions are given in inches and millimeters.

- Overall width: .500 (12.70)
- Overall height: .190 (4.83)
- Distance between hole centers (pitch): .150 (3.81)
- Individual hole diameter: .073 DIA (1.85 ϕ)
- Distance from hole center to the nearest edge (margin): .175 (4.45)

Technical drawing of a screw bracket. The drawing shows two views: a top view (left) and a side view (right). Dimensions are provided in millimeters.

Top View Dimensions:

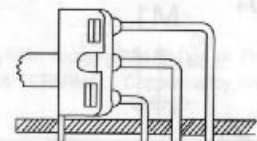
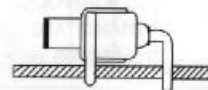
- Overall width: 12.8
- Distance from left edge to center of mounting holes: 6.8
- Distance between mounting holes: 6.2
- Distance from left edge to center of mounting holes (alternative measurement): 3.86
- Distance from center of mounting holes to right edge: 3.3

Side View Dimensions:

- Overall height: 17.78
- Distance from bottom edge to center of mounting holes: 5.08
- Distance from bottom edge to top of mounting holes: 6.35
- Distance from center of mounting holes to right edge: 6.35
- Distance from center of mounting holes to right edge (alternative measurement): 4.7
- Distance from center of mounting holes to right edge (alternative measurement): 4.7

SCREW BRACKET

EPOXY SEAL



1

MODEL NO.	+	TERMINAL TYPE	+	CONTACT & TERMINAL MATERIAL	+	EPOXY SEAL	+	ACTUATOR	+	SCREW BRACKET	+	OPERATING FORCE
		B C P I		Q : SILVER PLATED R : GOLD PLATED		Y : YES N : NO		☐ : STANDARD 8 : 8mm		☐ : NON K : BRACKET		L : 300 ±20G ☐ : 375 ±20G