

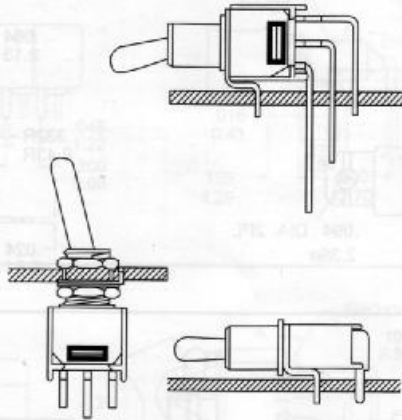
S-100 TS-4 Series Tiny Toggle Switches



NEW



S-100 1,3PIN
6A120V 3A250V



SPECIFICATION:

CONTACT RATING : 3A120VAC, 28VDC or 0.4VA
 S-100 : 6A 120V, 3A 250V
 ELECTRICAL LIFE : 30,000 make-and-break cycles at full load
 CONTACT RESISTANCE : 20 milliohms max. initial @ 2-4 VDC,
 100 milliamps for both coin silver and gold plated contacts.
 INSULATION RESISTANCE : 1,000 MΩ min.
 DIELECTRIC STRENGTH : 1,000 RMS @ sea level.
 OPERATING TEMPERATURE : -30°C to 130°C

MATERIALS:

Case-diallyl phthalate (DAP)
 TOGGLE HANDLE-Brass, nickel plated
 BUSHING-Brass, nickel plated
 HOUSING-Stainless Steel.
 TERMINAL/SWITCH SUPPORT-Brass electrotin plated
 CONTACTS-Coin silver, silver plated, or gold plated.
 CENTER CONTACT & TERMINALS-Brass, silver plated, or gold plated.

TS-4 COLOR C

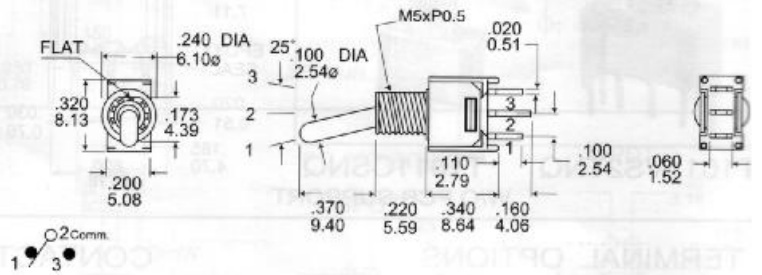
SPDT



TS-41BSTQ,
S-100

| Model NO. | Switching Position | |
|-------------|--------------------|----------|
| TS - 40 | ON | OFF |
| TS - 41 | ON | ON |
| TS - 42 | ON | (ON) |
| TS - 43 | ON | OFF ON |
| Term. Comm. | 2-3 | OPEN 2-1 |

Schematic



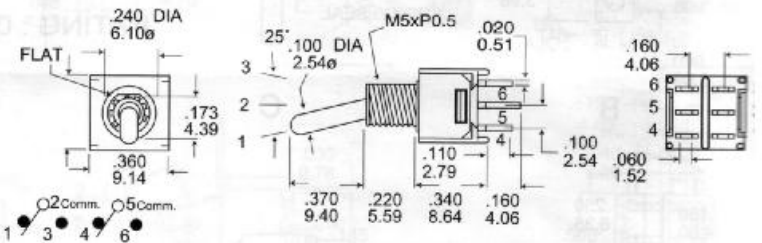
DPDT



TS-51BSTQ

| Model NO. | Switching Position | |
|-------------|--------------------|---------------|
| TS - 50 | ON | OFF |
| TS - 51 | ON | ON |
| TS - 52 | ON | (ON) |
| TS - 53 | ON | OFF ON |
| Term. Comm. | 2-3, 5-6 | OPEN 2-1, 5-4 |

Schematic

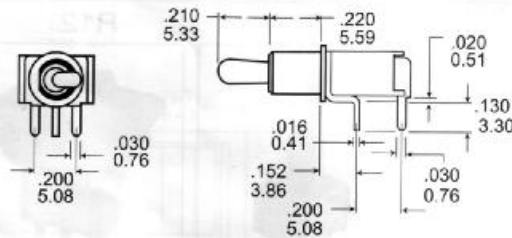


TERMINAL OPTIONS

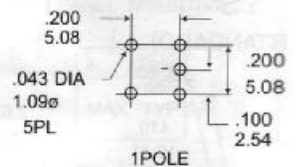
SPDT



TS-41P



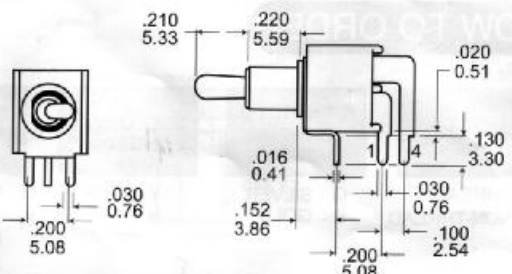
P.C. MOUNTING



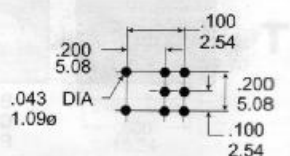
DPDT



TS-51P



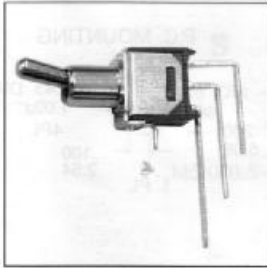
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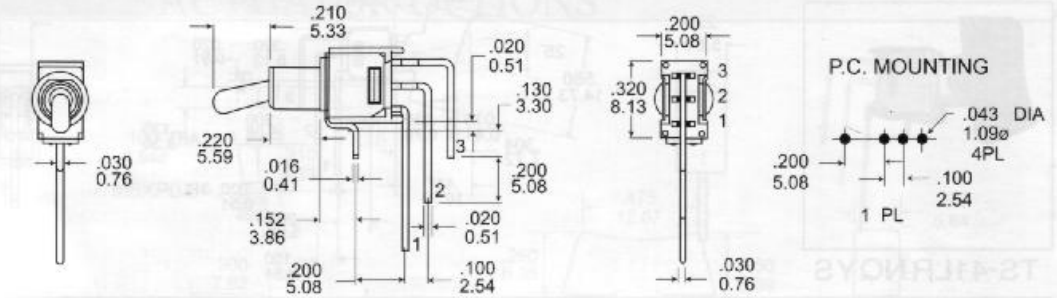
TS-4 Tiny Toggle , Tiny Rocker Switches



SPDT



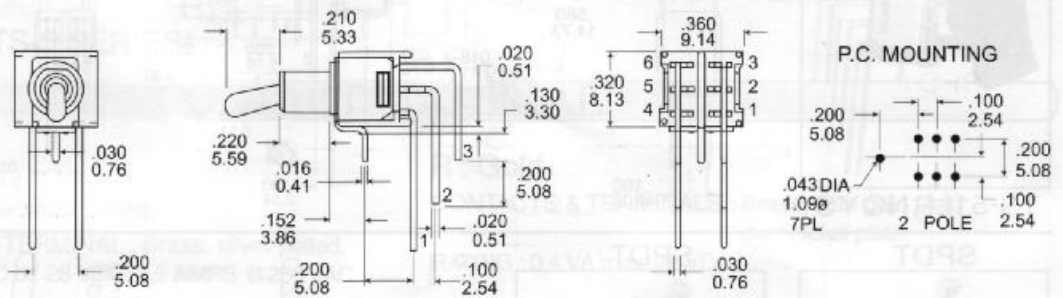
TS-41L



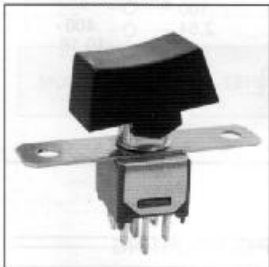
DPDT



TS-51L

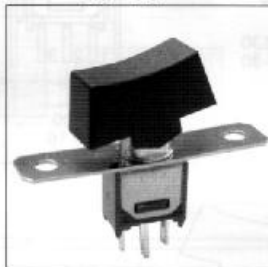


DPDT

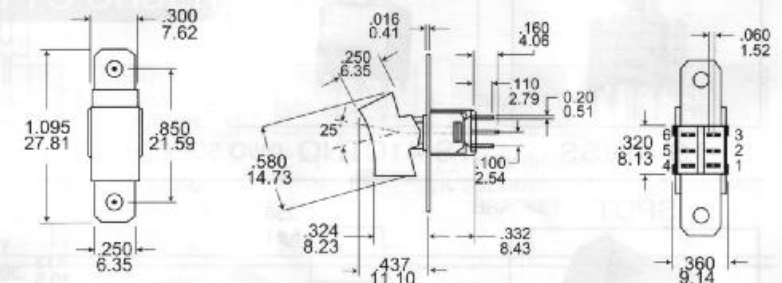


TS-51BRNQNK

SPDT



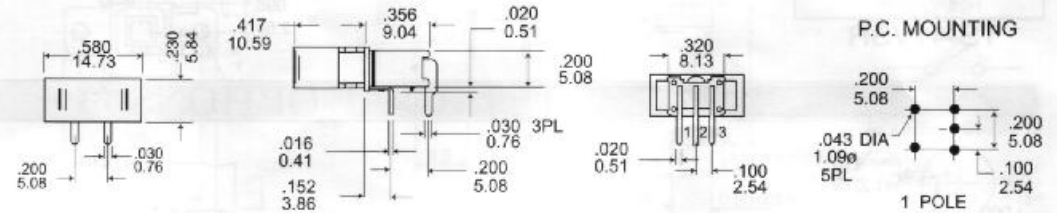
TS-41BRNQNK W/ SCREW BRACKET



SPDT



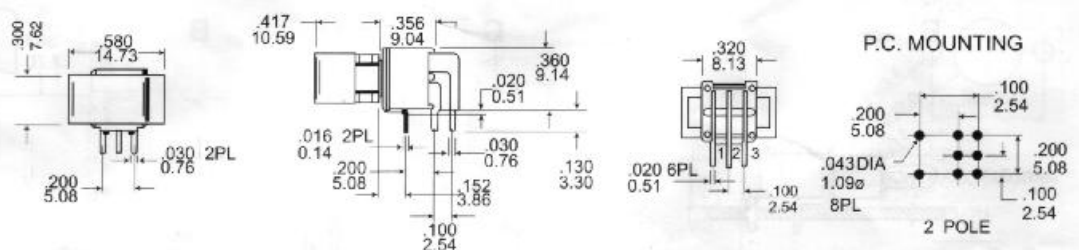
TS-41PR



DPDT



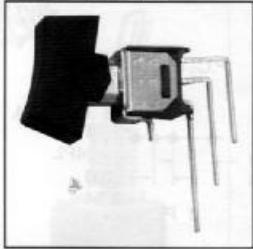
TS-51PR



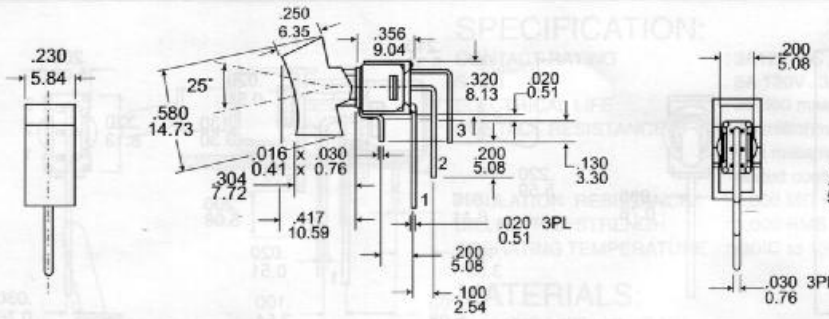
TS-4 Tiny Toggle Rocker Switches



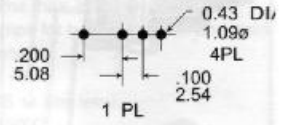
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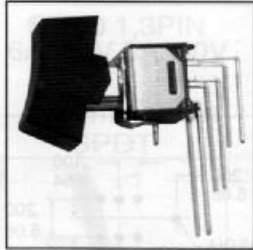
TS-41LRNQYS



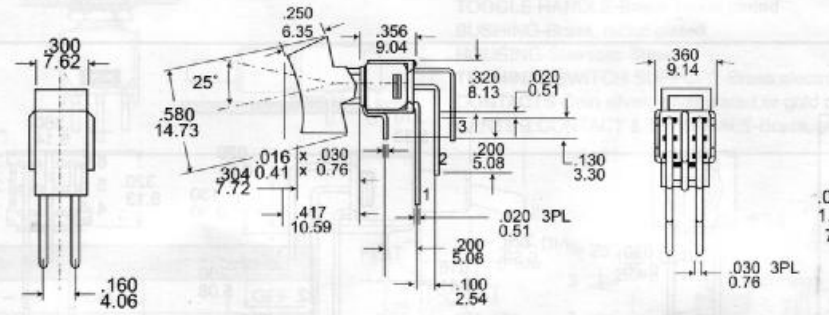
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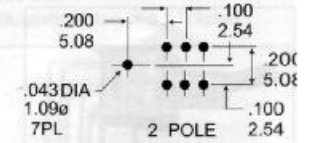
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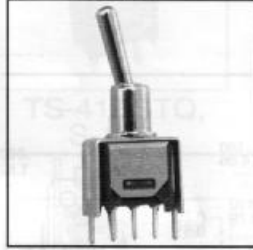
TS-51LRNQYS



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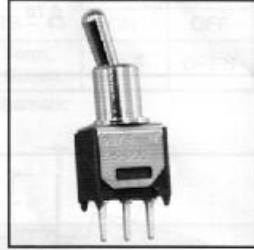


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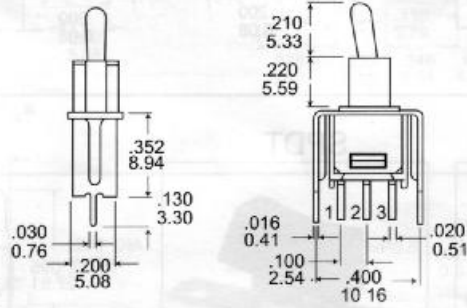


TS-41VSS

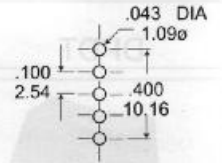
SPDT



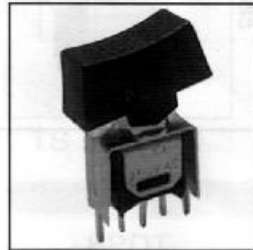
TS-41CTNQ (W/O SUPPORT)



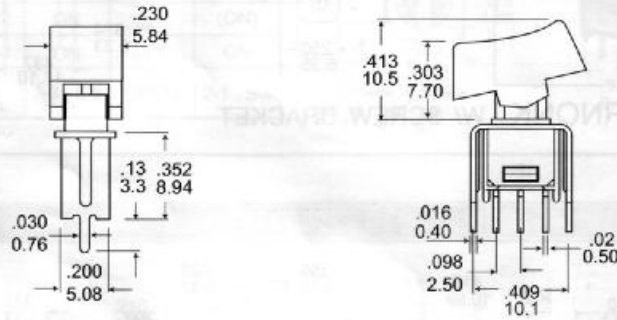
P.C. MOUNTING



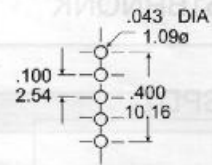
SPDT



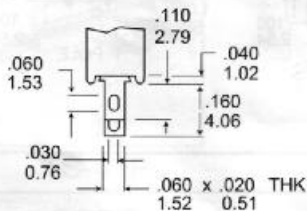
TS-41VSR



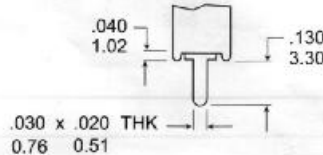
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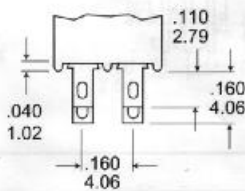
TERMINAL OPTIONS



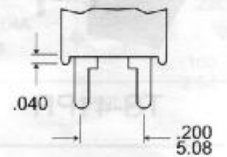
B



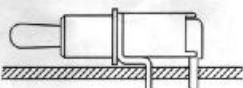
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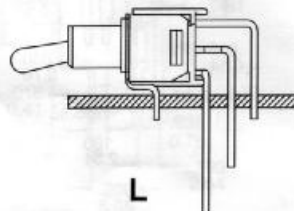
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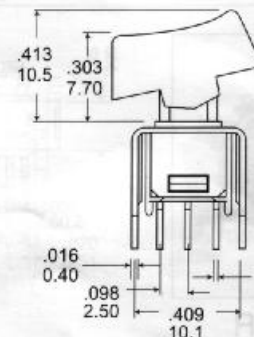
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P



L



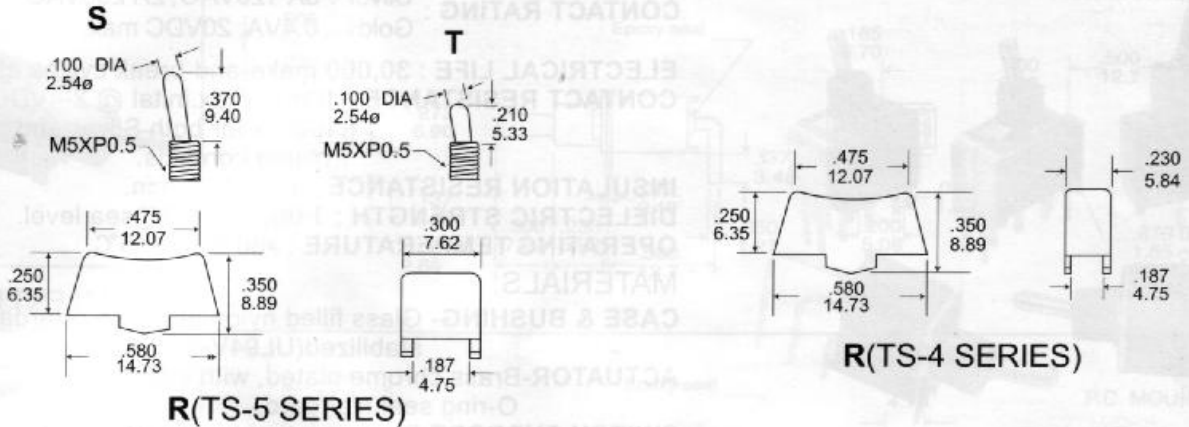
VS

DPDT

TS-4 Tiny Toggle Paddle Switches



ACTUATOR OPTIONS



CONTACT MATERIAL

Q : Silver

END CONTACTS : Coin silver, silver plated.

CENTER CONTACT & ALL TERMINAL : Brass, silver plated.

RATING : 3 AMPS @ 120 VAC or 28 VDC; 1.5 AMPS @ 250 VAC.

R : Gold

CONTACTS & TERMINALS : Brass, with gold plate over nickel plate.

RATING : 0.4 VA max. 20 VDC.

HOW TO ORDER

