Features/Benefits

- Push/pull motion
- Multiple mounting configurations
- Wide variety of termination options Industrial enclosures
- Ratings up to 15 AMPS

Typical Applications

- · Computer enclosures
- · Panel builders



Specifications

CONTACT RATING: 15 AMPS @ 125 & 250 V AC; 0.25 AMP @ 250 V DC; 0.5 AMP @ 125 V DC; 1/2 HP @ 125 & 250 V AC; 3 AMPS @ 125 V AC "L".

ELECTRICAL LIFE: 150,000 cycles at 15 AMPS @ 250 V AC.

INSULATION RESISTANCE: 1,000 M Ω min.

DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.

OPERATING TEMPERATURE: -67°F to 302°F (-55°C to 150°C).

NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

Materials

SWITCH HOUSING: Thermoplastic or general purpose

phenolic (UL 94V-0).

MOUNTING BRACKET: Stainless steel.

PLUNGER: Stainless steel.

ACTUATOR BUTTON: Thermoplastic (UL 94V-0).

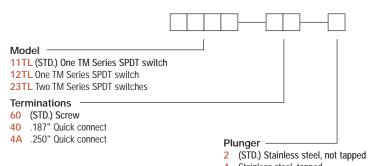
SPRING: Copper alloy. PIVOT: Brass alloy.

MOVABLE CONTACT: Fine silver. STATIONARY CONTACTS: Fine silver.

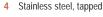
TERMINALS: Copper alloy.

Build-A-Switch

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages J-42 and J-43. For additional options not shown in catalog, consult Customer Service Center.



J-41







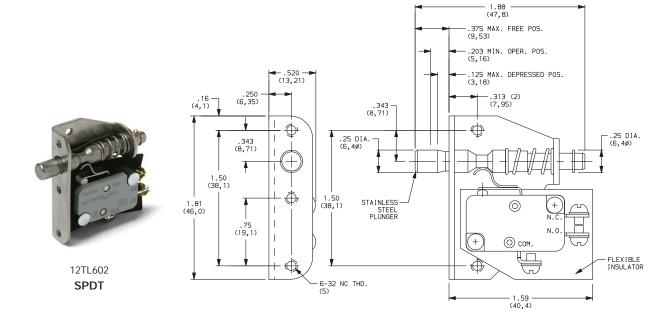
SPDT

1.88 (47,8) .375 MAX. FREE POS. (9,53) .203 MIN. OPER. POS. (5,16) ⊢ .520 − (13,21) .125 MAX. DEPRESSED POS. (3,18) STAINLESS STEEL PLUNGER .265 . 179 – (4, 55) - .812 -(20,62) .25 DIA. .25 DIA. (6,4ø) .25 (6,4) .406 (10,31) 1.308 .218 (5,54) 0 .500 (12,70) .84 (21,3) O COM. FLEXIBLE INSULATOR 6-32 NC THD. .27 (6,9) - 1.59 -(40,4)

12TL

Snap-acting C

WITH LARGE BRACKET

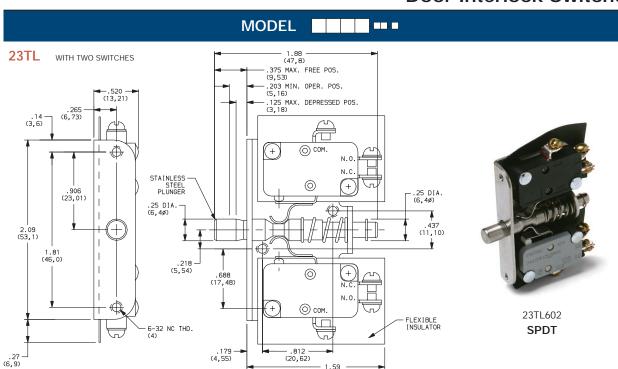


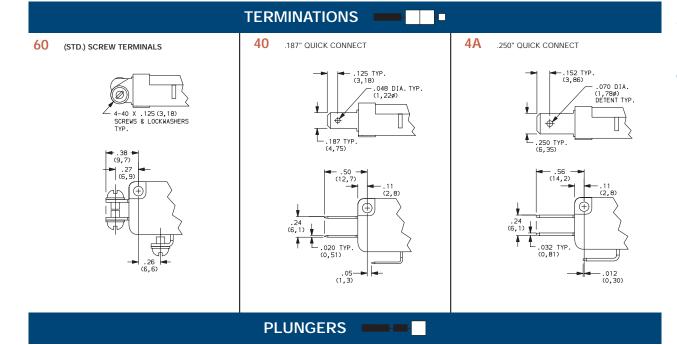
J-42



Third Angle Projection

Dimensions are shown: IN (mm) Dimensions subject to change





- 1.59 (40,4)



(STD.) STAINLESS STEEL, NOT TAPPED

Third Angle Projection

Dimensions are shown: IN (mm)

Dimensions are shown: IN (mm)

Dimensions subject to change

STAINLESS STEEL, TAPPED 4-40 x .375 (9,52) min. depth