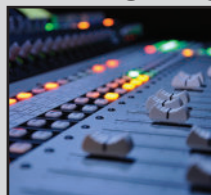


LL3301 SERIES TACT SWITCH

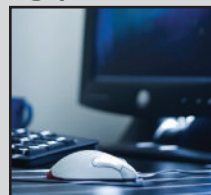
ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS



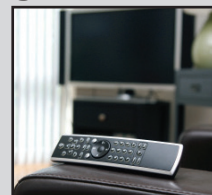
APPLICATIONS / MARKETS



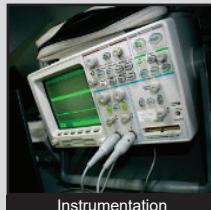
Audio / Visual



Computer Peripherals



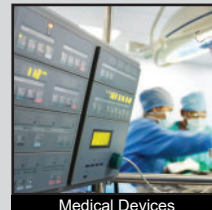
Consumer Electronics



Instrumentation



Telecommunication



Medical Devices

RoHS

SPECIFICATIONS

Contact Rating: 50mA @ 12VDC
Electrical Life: 1,000,000 cycles
Contact Resistance: 100mΩ Max
Insulation Resistance: 100MΩ Min @ 500VDC
Dielectric Strength: 250VAC for 1 Minute
Operating Temperature: -40°C to 85°C
Storage Temperature: -40°C to 85°C
Travel: 0.25mm
Contact Arrangement: SPST
Actuation Force: 65gf

FEATURES & BENEFITS

- Single pole single throw
- Surface mount
- 6mm x 6mm
- Cap options
- Multiple actuator options
- Silver or gold contacts
- Gull wing or J-lead termination
- Tape & reel packaging
- Long life version of TL3301

PART NUMBER CONFIGURATOR

Series

LL3301

Actuator Options

A - 5.0mm
 B - 9.5mm
 C - 8.0mm
 D - 13.0mm
 E - 7.3mm
 F - 7.0mm
 N - 4.3mm
 P - 8.5mm
 SP - 2.8mm square (with cap option)
 T - 2.4mm square

Actuation Force

F065- 65 gf

Contact Material

Q - Silver
 R - Gold

Termination

G - Gull wing
 J - J-lead

Cap Options

Order Caps Separately
 (SP Actuator only)

1C
 1D
 1R
 1S

Specifications subject to change without notice 7.25.2025



E-SWITCH®

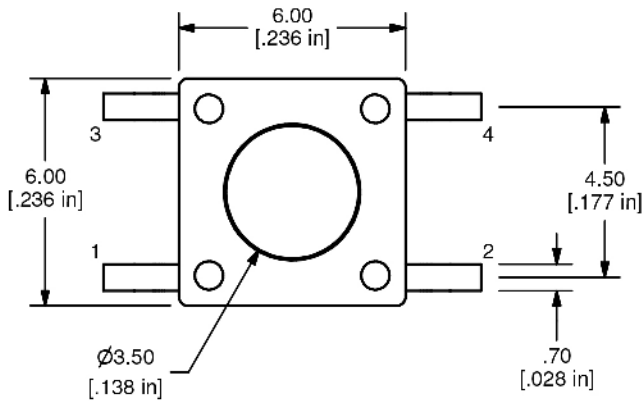
www.e-switch.com

800.867.2717

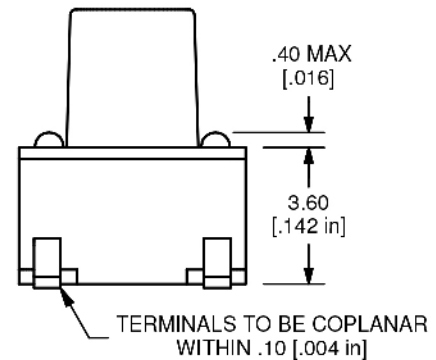
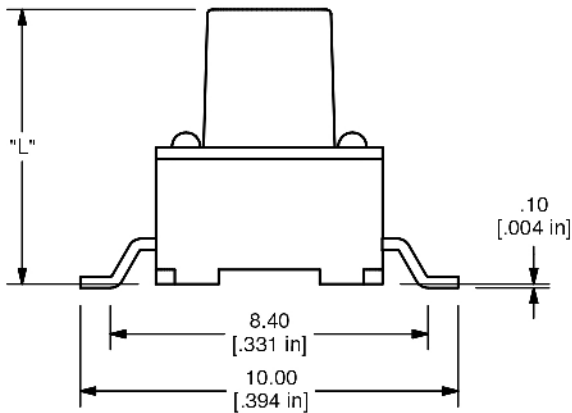
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LL3301 SERIES TACT SWITCH

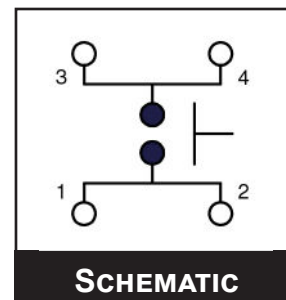
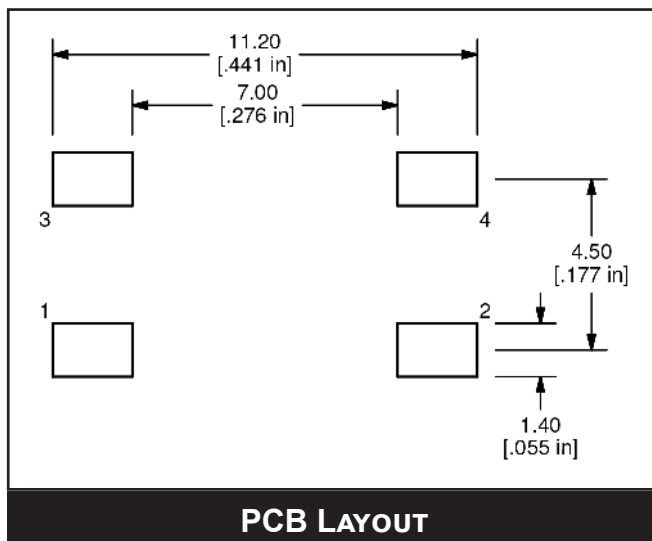
TERMINATION OPTIONS



ACTUATOR OPTION	"L" DIMENSION
N	4.3mm
A	5.0mm
E	7.3mm
F	7.0mm
C	8.0mm
P	8.5mm
B	9.5mm
D	13.0mm

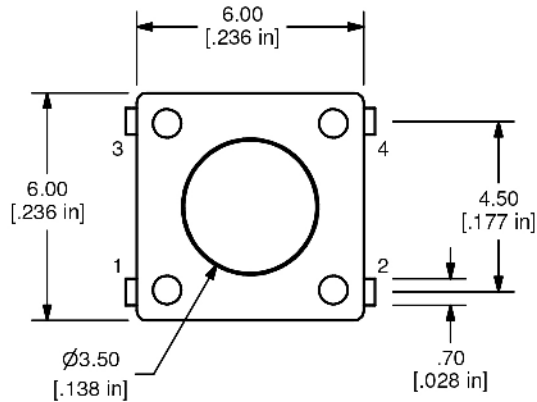


GULLWING TERMINATION

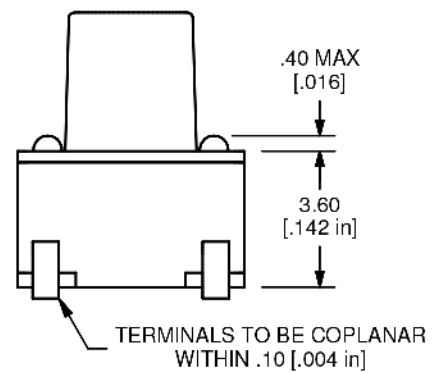
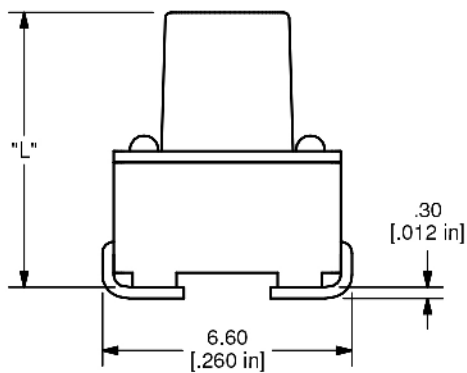


LL3301 SERIES TACT SWITCH

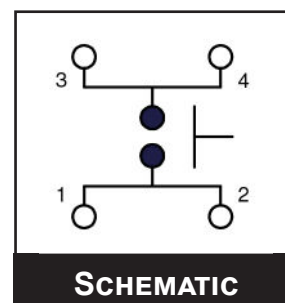
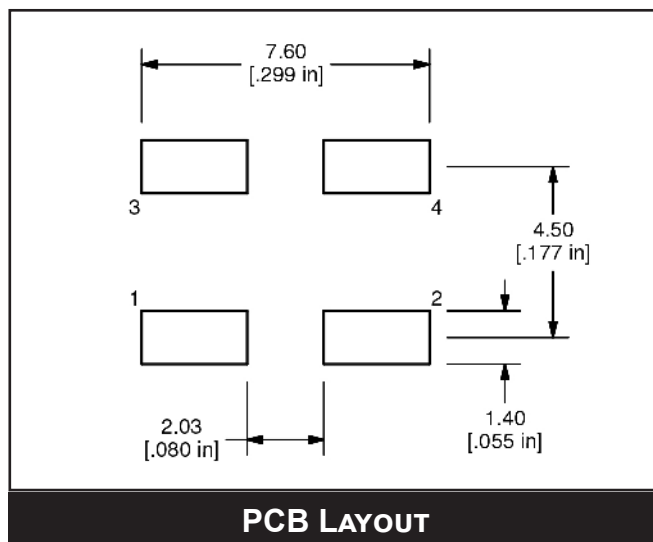
TERMINATION OPTIONS



ACTUATOR OPTION	"L" DIMENSION
N	4.3mm
A	5.0mm
E	7.3mm
F	7.0mm
C	8.0mm
P	8.5mm
B	9.5mm
D	13.0mm



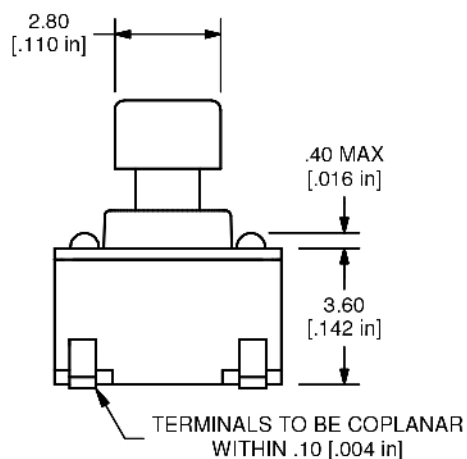
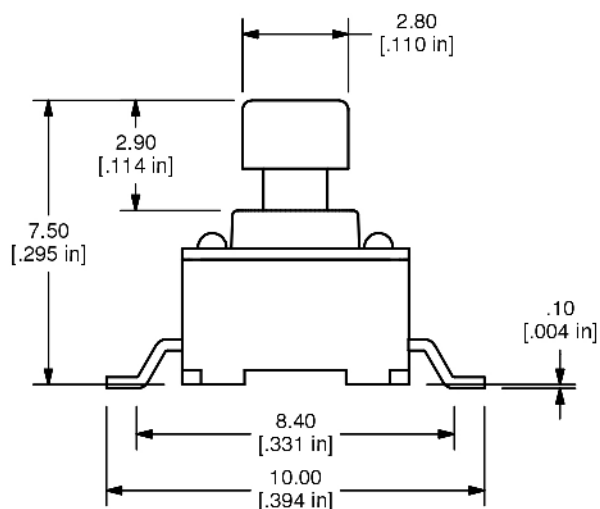
J-LEAD TERMINATION



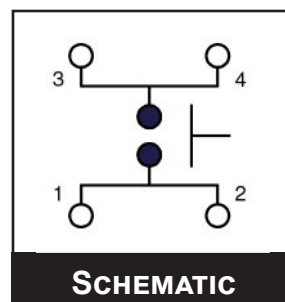
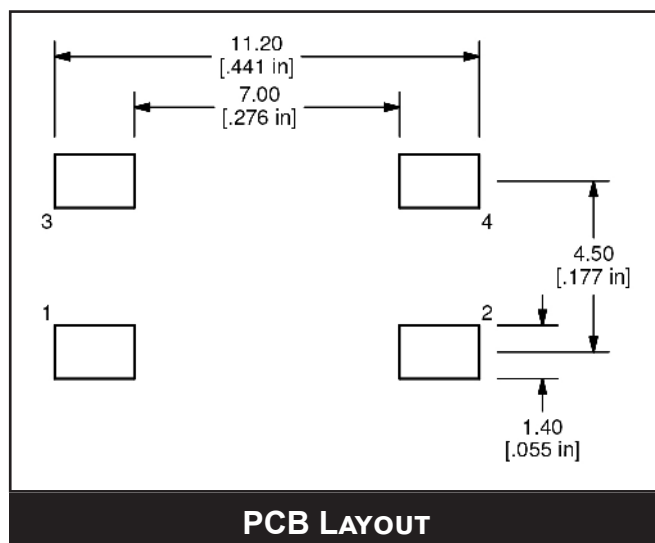
ANTI-VANDAL SWITCHES	DETECTOR SWITCHES	DIP SWITCHES	KEYLOCK SWITCHES	NAVIGATION SWITCHES	PUSHBUTTON SWITCHES	ROCKER SWITCHES	ROTARY SWITCHES	SLIDE SWITCHES	SNAP ACTION SWITCHES	TACTILE SWITCHES	TOGGLE SWITCHES	CAP OPTIONS
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Technical drawing of a square plate with four rectangular tabs and four circular holes. The dimensions are as follows:

- Overall width: 6.00 [236 in]
- Overall height: 6.00 [236 in]
- Central square hole side length: 4.50 [177 in]
- Four circular holes, each with a diameter of 0.70 [028 in]
- Four rectangular tabs, each with a width of 0.45 [177 in]

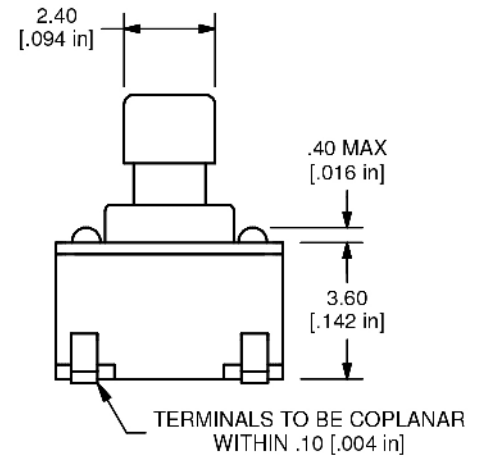
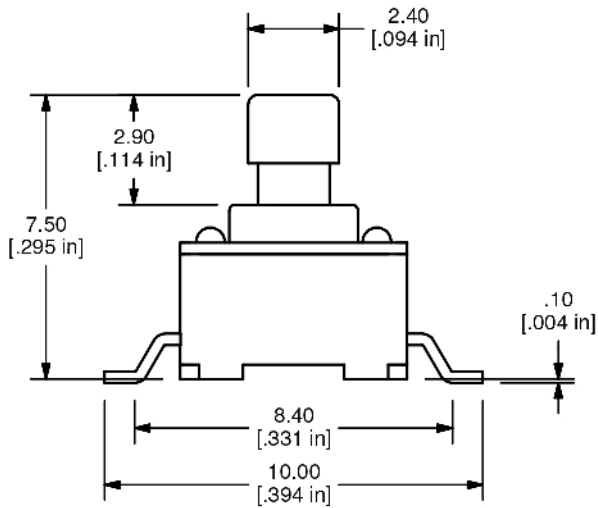
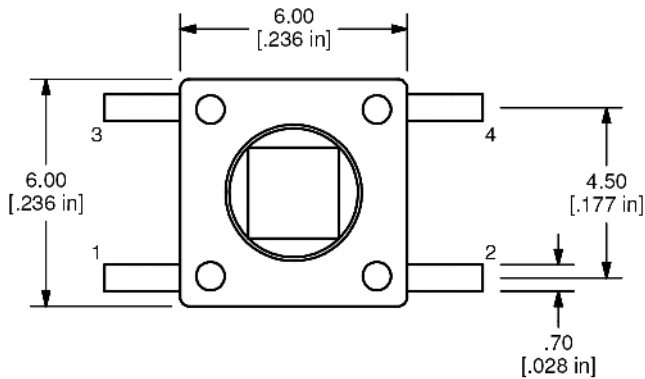


SP ACTUATOR
(GULLWINGTERMINATIONSHOWN)

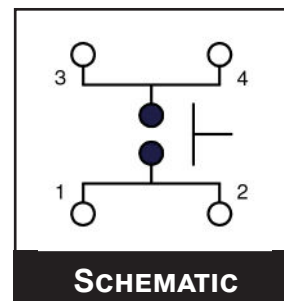
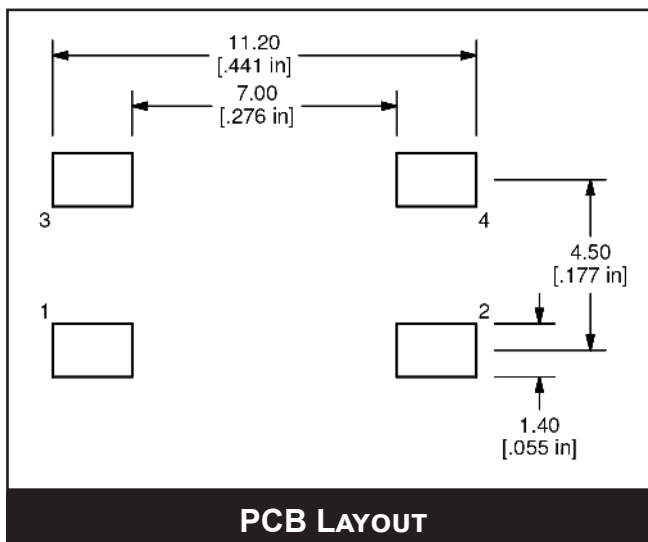


LL3301 SERIES TACT SWITCH

TERMINATION OPTIONS



T ACTUATOR
(GULLWING TERMINATION SHOWN)



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