

SERIES TL1105 SWITCHES

TACT SWITCHES - 6mm x 6mm

TACT
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

TOGGLE
SWITCHES

ROCKER
SWITCHES

SLIDE
SWITCHES

SNAP-ACTION
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

ROTARY
SWITCHES

DETECTOR
SWITCHES

CAP
OPTIONS



FEATURES & BENEFITS

- Reliable dome contact technology
- Strong tactile/audible feedback
- Multiple operating force options

APPLICATIONS/MARKETS

- Telecommunications
- Consumer Electronics
- Audio/visual
- Medical
- Testing/instrumentation
- Computer/servers/peripherals

SPECIFICATIONS

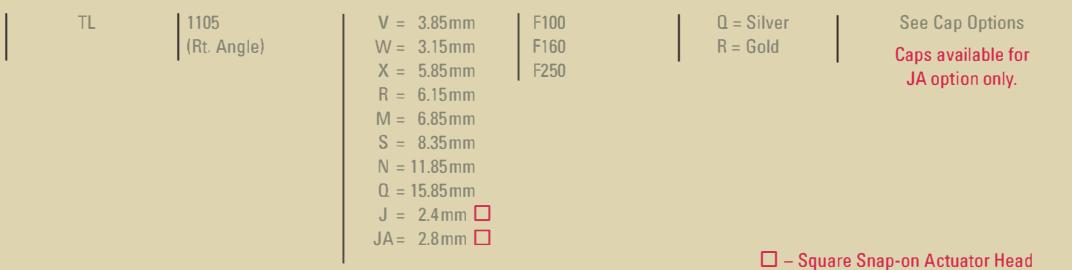
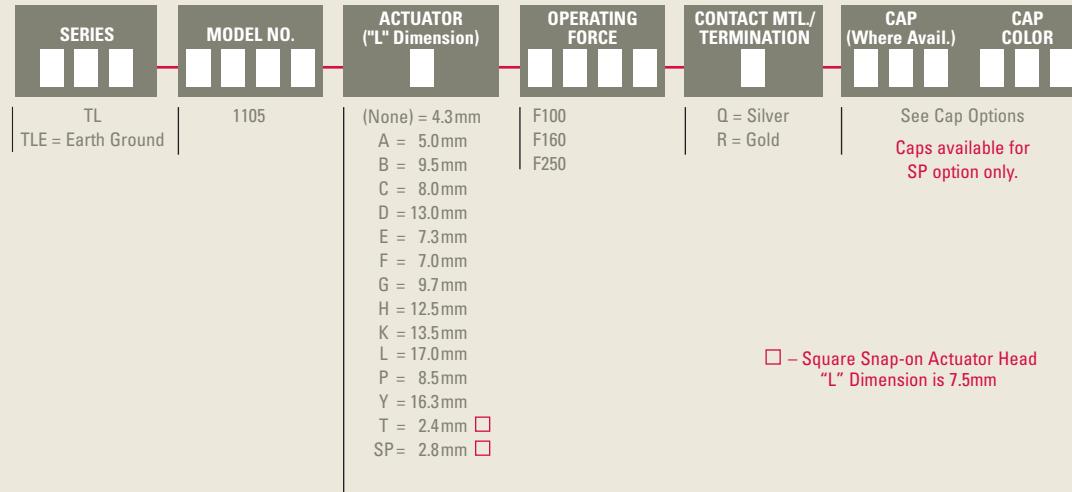
Contact Rating:	50mA @ 12 VDC (50mA @ 50VDC-gold)
Life Expectancy:	100,000 cycles
Contact Resistance:	100mΩ max., typical @ 2-4 VDC 100mA for both silver and gold plated contacts
Insulation Resistance:	100MΩ min.
Dielectric Strength:	250 VAC
Actuation Force:	100 ± 50 gf, 160 ± 50 gf, 250 ± 50 gf
Operating Temperature:	-40°C to 85°C
Travel:	0.25 Typ

MATERIALS

Housing:	Nylon or PBT
Actuator:	Nylon, Acetal or PBT
Cover:	Polyester
Contacts:	Gold or silver plated
Terminals:	Silver plated brass



HOW TO ORDER



Example Ordering Number

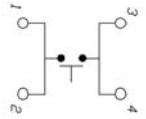
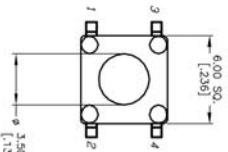
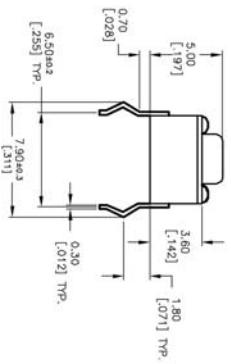
TL-1105-SP-F160-Q-1R RED

Specifications subject to change without notice 2.28.2018

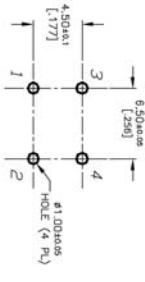


E-SWITCH®

TL 1105



SCHEMATIC

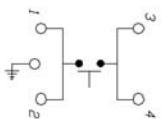
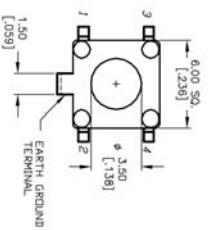
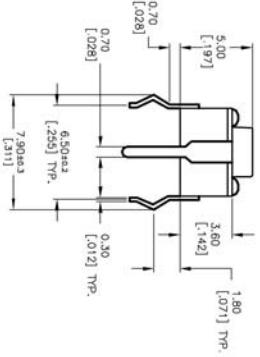


P.C. MOUNTING

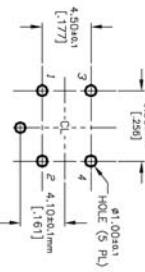
TACTILE
SWITCHESNAVIGATION
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OPTIONS

TLE 1105

TLE (EARTH TERMINAL)



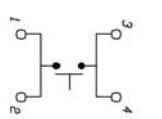
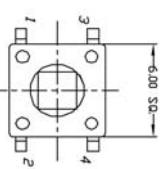
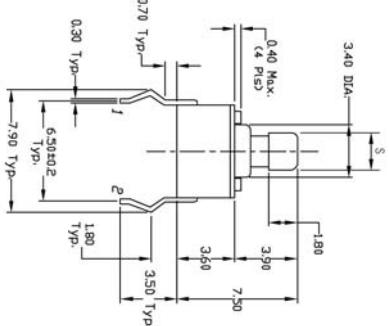
SCHEMATIC



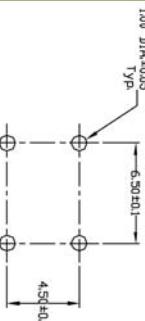
P.C. MOUNTING

SNAP-ACTION
SWITCHESDIP
SWITCHES

TL 1105 T



SCHEMATIC



P.C. MOUNTING

KEYLOCK
SWITCHESROTARY
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SERIES TL1105 SWITCHES

TACT SWITCHES - 6mm x 6mm

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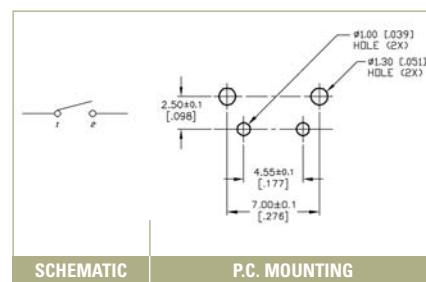
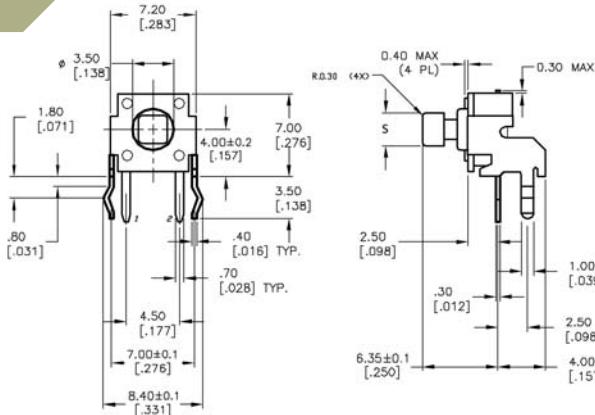
DETECTOR
SWITCHES

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TL 1105 J



Model No.	'S' Dim.
TL1105J	<input type="checkbox"/> 2.4 mm
TL1105JA	<input checked="" type="checkbox"/> 2.8 mm



TL 1105

RIGHT ANGLE

