

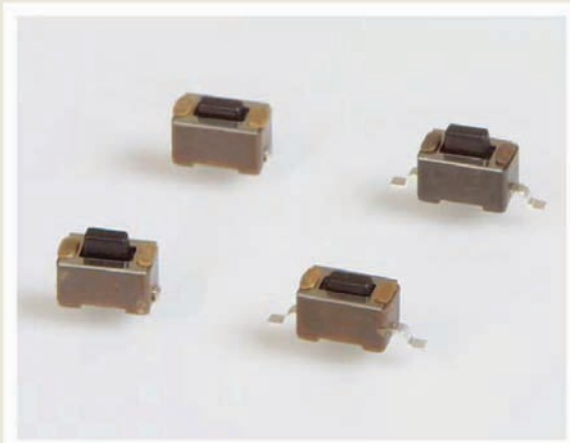


**THE DATASHEET OF
TL3302AF180QG**



SERIES TL 3302 SWITCHES

TACT SWITCHES SMT - RECTANGULAR



SPECIFICATIONS

Contact Rating:	50mA @ 12 VDC
Life Expectancy:	20,000 - 50,000 cycles, depending on model
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:	130 ± 50 gf, 180 ± 50 gf, 260 ± 50 gf
Operating Temperature:	-20°C to 70°C
Travel:	0.25 Typ.

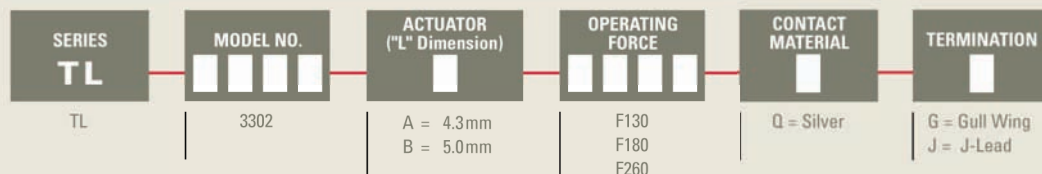
FEATURES & BENEFITS

- ▶ 3.5 x 6mm packaged design
- ▶ Reliable dome contact technology
- ▶ Strong tactile/audible feedback

APPLICATIONS/MARKETS

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

HOW TO ORDER



▶ ▶ ▶ **Example Ordering Number**
TL-3302-A-F180-Q-G

Specifications subject to change without notice.

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

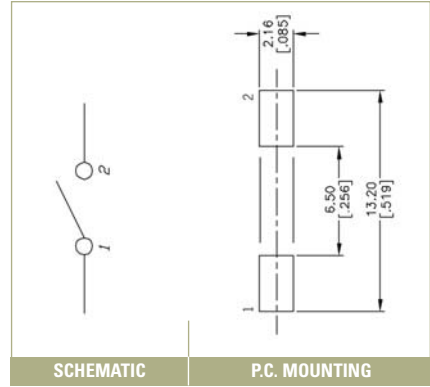
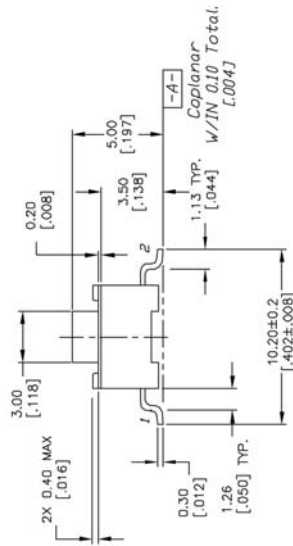
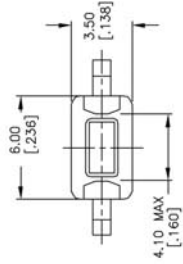
SERIES TL 3302 SWITCHES

TACT SWITCHES SMT - RECTANGULAR

TACT SWITCHES

TL 3302

GULL WING TERMINATION



NAVIGATION SWITCHES

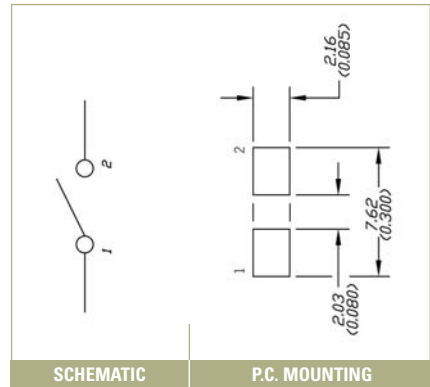
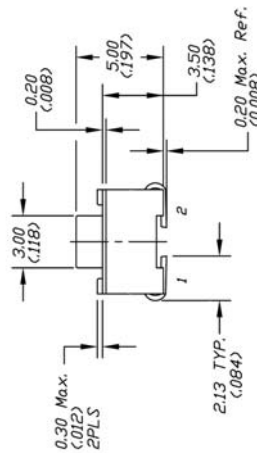
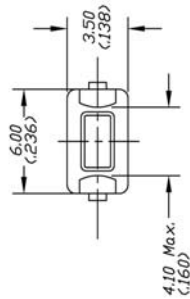
PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

TL 3302

J-LEAD TERMINATION



SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

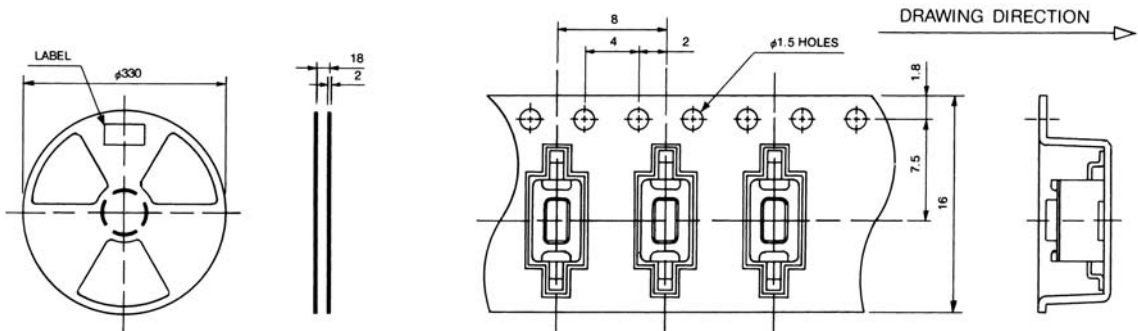
KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES


CAP OPTIONS

TL 3302 STANDARD REEL








Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View TL3302AF180QG on WIN SOURCE](#)
-  [E-Switch Information](#)

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-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management