



**THE DATASHEET OF
TL3302AF180QJ**

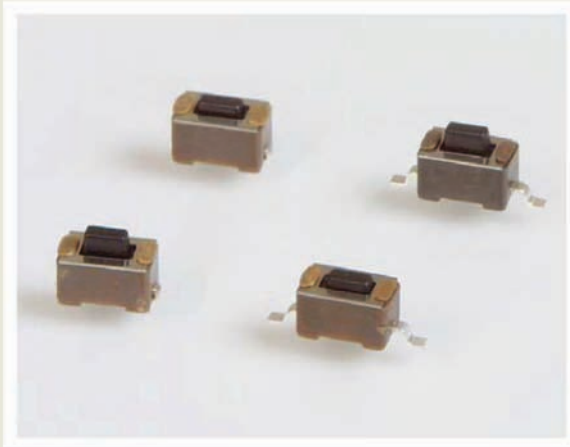


SERIES TL 3302 SWITCHES

TACT SWITCHES SMT - RECTANGULAR



E-SWITCH®



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

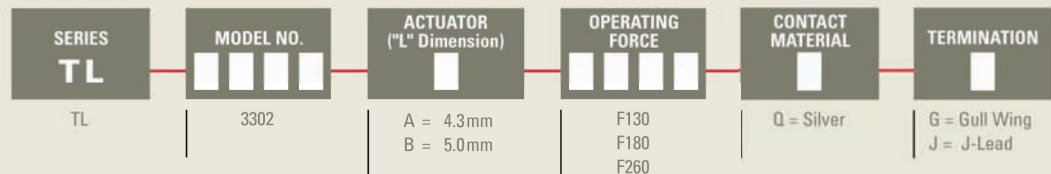
- ▶ 3.5 x 6mm packaged design
- ▶ Reliable dome contact technology
- ▶ Strong tactile/audible feedback

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

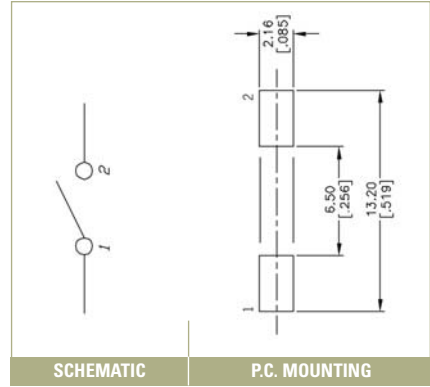
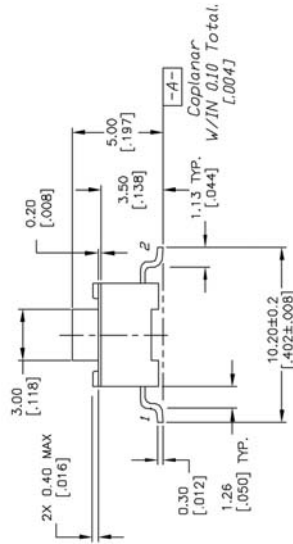
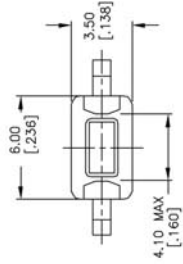
SERIES TL 3302 SWITCHES

TACT SWITCHES SMT - RECTANGULAR

TACT SWITCHES

TL 3302

GULL WING TERMINATION



NAVIGATION SWITCHES

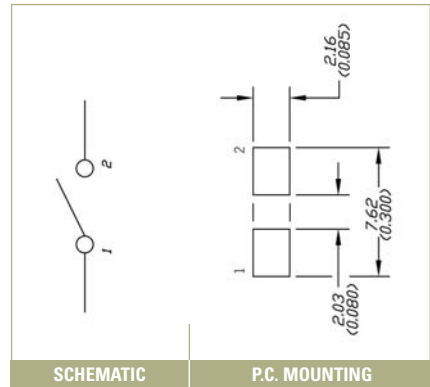
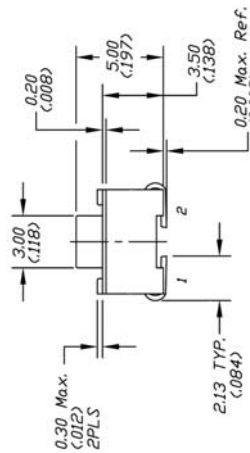
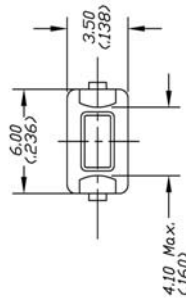
PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

TL 3302

J-LEAD TERMINATION



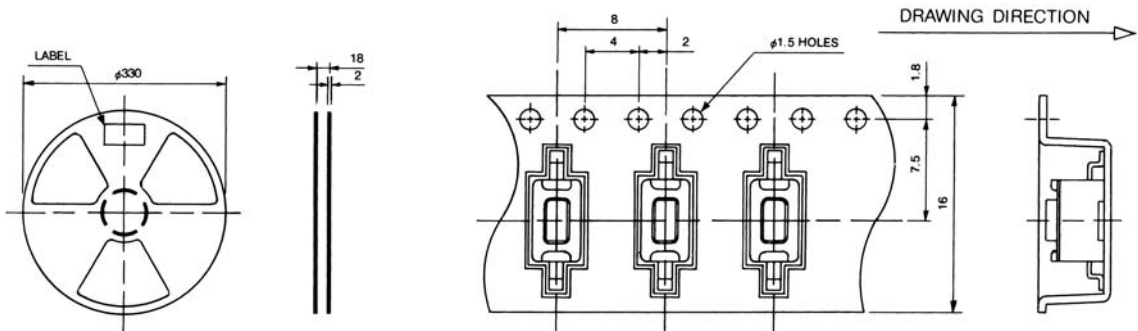
SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

TL 3302 STANDARD REEL





ROTARY SWITCHES

DETECTOR SWITCHES






CAP OPTIONS

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View TL3302AF180QJ on WIN SOURCE](#)
-  [E-Switch Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

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