



E-SWITCH®

# SERIES TL 1014 SWITCHES

TACT SWITCHES SMT - SIDE MOUNT ACTUATED



## FEATURES & BENEFITS

- ▶ Subminiature design
- ▶ Right Angle SMT
- ▶ Tape & Reel

## APPLICATIONS/MARKETS

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

## SPECIFICATIONS

Contact Rating:	12VDC, 50mA
Life Expectancy:	100,000 cycles minimum
Contact Resistance:	100mΩ max.
Insulation Resistance:	100MΩ min.
Dielectric Strength:	250 VAC
Actuator Force:	180 ± 50 gf min.
Operating Temperature:	-20°C to +70°C
Travel:	0.30 Typ

## MATERIALS

Housing:	Nylon 46
Actuator:	Nylon 46
Cover:	Stainless Steel
Contact Dome:	Stainless Steel
Terminals:	Brass
Tape & Reel:	3000 pieces per reel



## HOW TO ORDER

SERIES	MODEL NO.	BOSS	OPERATING FORCE	CONTACT MATERIAL	TERMINATION
TL	1014	A = no boss B = boss	F160 = 160 gf F220 = 220 gf	Q = Silver	G = Gull



## Example Ordering Number

TL-1014-A-F160-Q-G

Specifications subject to change without notice.

## TL 1014

