



E-SWITCH®

SERIES TL 3340 SWITCHES

TACT SWITCHES SMT - SUBMINIATURE



SPECIFICATIONS

Contact Rating:	50mA @ 12 VDC
Life Expectancy (Mechanical):	100,000 cycles
Life Expectancy (Electrical):	100,000 cycles
Contact Resistance:	500mΩ max. intial
Insulation Resistance:	100MΩ (Min@ 100V)
Dielectric Strength:	500 VDC
Actuation Force:	160± 50 gf
Operating Temperature:	-35°C to +85°C
Travel:	0.20 ± 0.10 mm

MATERIALS

Housing:	PPA
Bracket:	Tin plate
Actuator:	PPA
Terminals:	Copper alloy, plated
Contact:	Stainless Steel, plated

FEATURES & BENEFITS

- ▶ Reliable dome technology
- ▶ Strong tactile force
- ▶ Subminiature design
- ▶ SMT

APPLICATIONS/MARKETS

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



HOW TO ORDER

SERIES	MODEL NO.	ACTUATOR	OPERATING FORCE	PLATING	TERMINATION
TL	3340	A = 3.40mm	F160	Q = Silver	G = Gull Wing



Example Ordering Number

TL-3340-A-F160-Q-G

Specifications subject to change without notice.

TL 3340

