

TACT
SWITCHESNAVIGATION
SWITCHESPUSHBUTTON
SWITCHESTOGGLE
SWITCHESROCKER
SWITCHESSLIDE
SWITCHESSNAP-ACTION
SWITCHESDIP
SWITCHESKEYLOCK
SWITCHESROTARY
SWITCHESDETECTOR
SWITCHESCAP
OPTIONS

SERIES TL 3310 SWITCHES

TACT SWITCHES SMT - NORMALLY CLOSED



FEATURES & BENEFITS

- ▶ SMT tact
- ▶ Normally closed tact switch

APPLICATIONS/MARKETS

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

SPECIFICATIONS

Contact Rating:	50mA @ 50 VDC
Life Expectancy:	100,000 cycles-F100 50,000 cycles-F200
Contact Resistance:	100mΩ max., typical @ 2-4 VDC
Insulation Resistance:	1000MΩ
Dielectric Strength:	250 VAC
Actuation Force:	120± 50 gf, 200± 50 gf
Operating Temperature:	-20°C to 70°C -30°C to 80°C
Travel:	0.3mm ± 0.15mm (100gf) 0.5mm ± 0.2mm (200gf)

MATERIALS

Housing:	Polyphenylene Sulfide (PPS)
Actuator:	Silicon Rubber
Cover:	Stainless Steel
Contacts:	Silver plated phosphor bronze
Terminals:	Silver plated brass strip



HOW TO ORDER

SERIES	MODEL NO.	ACTUATOR ("L" Dimension)	OPERATING FORCE	CONTACT MATERIAL	TERMINATION
TL	3310	A = 2.5mm	F120 - black F200 - black	Q = Silver	G = Gull Wing

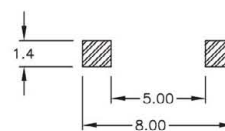
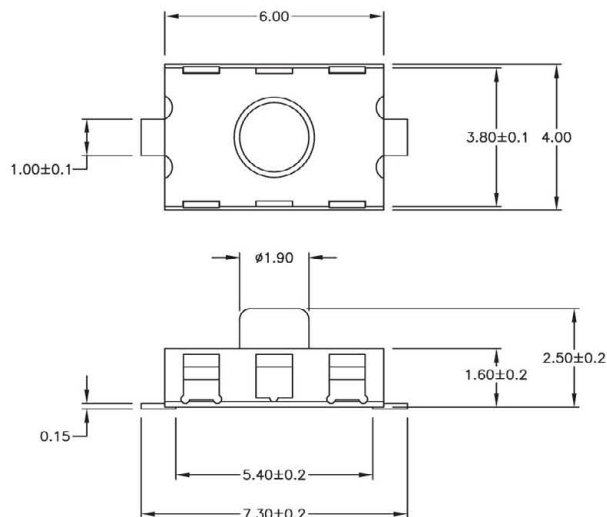


Example Ordering Number

TL-3310-A-F120-Q-G

Specifications subject to change without notice.

TL 3310



P.C. MOUNTING



SCHEMATIC

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

[TL3310AF120QG](#) [TL3310AF200QG](#)