

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

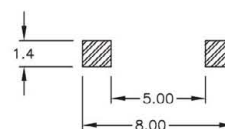
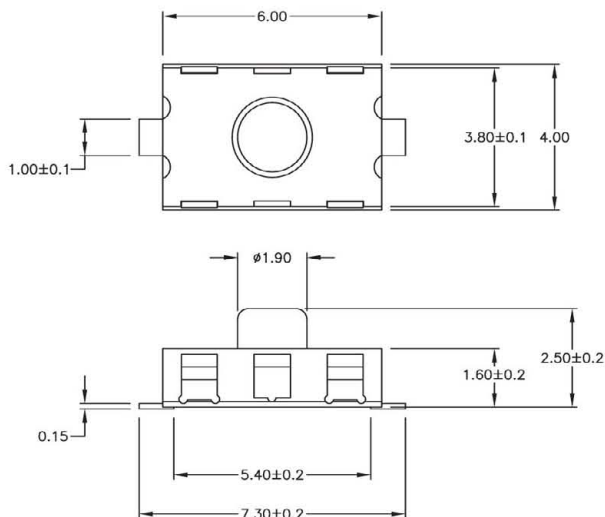


### Example Ordering Number

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:

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[TL3310AF200QG](#)