

# SERIES TL 1140 SWITCHES

## TACT SWITCHES



E-SWITCH®



### FEATURES & BENEFITS

- ▶ Long operating life (1,000,000 cycles)
- ▶ 2 lead design

### APPLICATIONS/MARKETS

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

### SPECIFICATIONS

Contact Rating:	50mA@30 VDC
Life Expectancy:	1,000,000 cycles
Contact Resistance:	100mΩ @ 5 VDC
Insulation Resistance:	100MΩ min.
Dielectric Strength:	600 VAC
Actuation Force:	70 ± 20 gf
Operating Temperature:	-25°C to 85°C
Travel:	0.35mm ±0.2mm

### MATERIALS

Actuator:	Nylon
Base:	Nylon
Cover:	Nylon
Terminals:	Copper alloy, silver plated



### HOW TO ORDER

SERIES	MODEL NO.	ACTUATOR ("L" Dimension)	OPERATING FORCE	CONTACT MATERIAL
TL	1140	A = 7.25mm	F070	Q = Silver

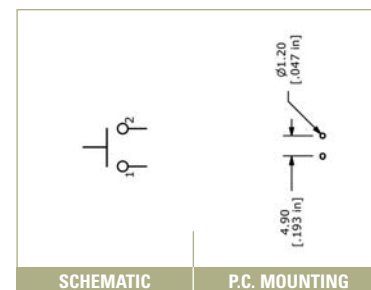
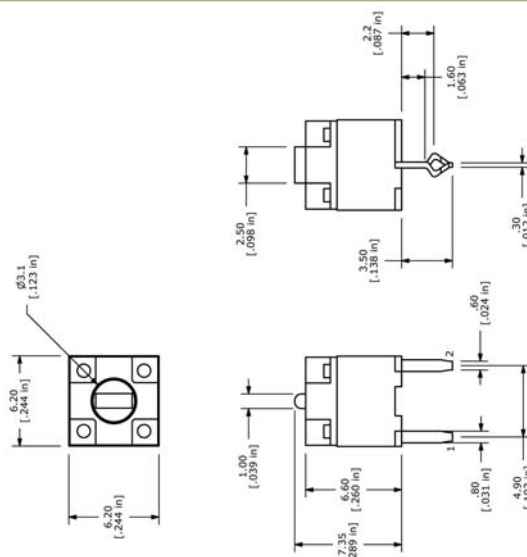


Example Ordering Number

TL-1140-A-F070-Q

Specifications subject to change without notice.

## TL 1140



# Mouser Electronics

Authorized Distributor

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

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[TL1140AF070Q](#)