



## **FEATURES**

※For high density mounting \*Reflow solderable

## **APPLICATION**

\*Automotive

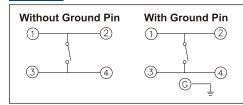
※Portable electronic device

Control panel

## **SPECIFICATION**

	Contact Rating	50mA, 12V DC
	Contact Resistance	100mΩ max.
	Insulation Resistance	100M $\Omega$ min. 500V DC
	Dielectric Strength	250V AC/1 minute
	Operating Force	160±50gf (Vertical Push) 220+80/-70gf (Side Push)
	Travel	0.20mm (Vertical Push) 0.30mm (Side Push)
	Operating Life	100,000 cycles
	Operating Temp.	-25°C ~ +70°C
	Storage Temp.	-30°C ~ +80°C

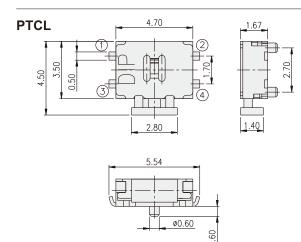
## **CIRCUIT**

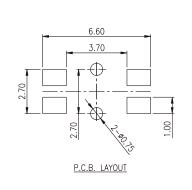


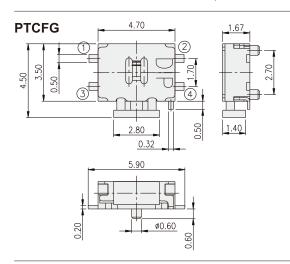
## **PACKAGE**

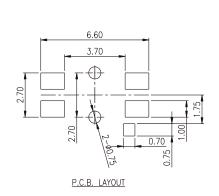
<Tape & Reel> Side push: 3000 pcs Vertical push: 2400 pcs

# **HOW TO ORDER** PΤ -Package: T/R=Tape & Reel V=RoHS & Lead Free Solderable Q=Halogen Free =Without Post C=With Post □=Without Top Sealed T=With Top Sealed(For Side Push) F=Flat — L=J Bend Height for Vertical Push: □=Side Push P1=Vertical Push H: 2.10mm P2=Vertical Push H: 2.50mm P4=Vertical Push H: 4.30mm =Without Ground Pin-G=With Ground Pin

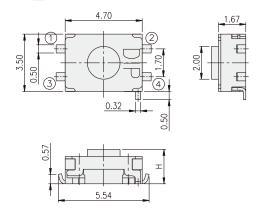




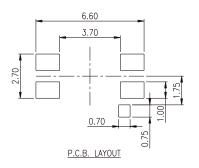




## PTLGP\_



PART NO.	Н
PTLGP1	2.10
PTLGP2	2.50
PTLGP4	4.30



# **Mouser Electronics**

**Authorized Distributor** 

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

## **Diptronics**:

PTF-Q-T/R PTLP2-Q-T/R PTCLGP2-Q-T/R PTFGP4-Q-T/R PTCFG-Q-T/R PTCLP2-Q-T/R PTLP4-Q-T/R PTFP2-Q-T/R PTCFGP4-Q-T/R PTCFGP4-Q-T/R PTCFQ-Q-T/R PTCFQ-Q-T/R PTCFQ-Q-T/R PTCFQ-Q-T/R PTCFQ-Q-T/R PTCFGP2-Q-T/R PTCFGP2-Q-T/R PTCFGP2-Q-T/R PTCLGP1-Q-T/R PTCLGP1-Q-T/R PTFP1-Q-T/R PTCFP1-Q-T/R PTCFGP2-Q-T/R PTCFGP2-Q-T/R PTCLGP1-Q-T/R PTFP1-V-T/R PTCF-V-T/R