Tactile Switch - MCIPT Series
Side Actuated / Vertical Actuated

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Side Actuated
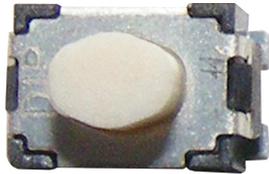
Top Actuated

Specifications

Stroke	: 0.13mm ±0.1mm Side push
Electrical Life	: 100,000 Cycles min.
Rating	: 50mA, 12V DC
Operating Temperature Range	: -20°C to +70°C
Storage Temperature Range	: -30°C to +80°C

Diagram
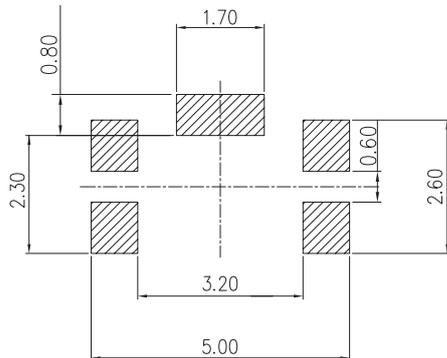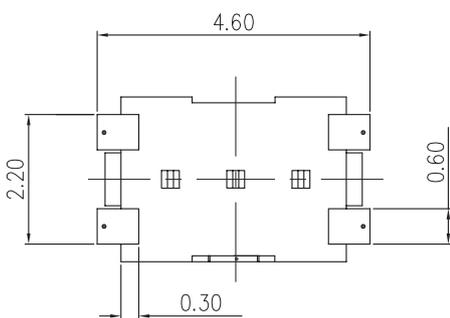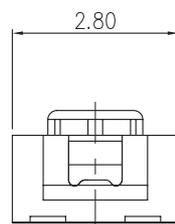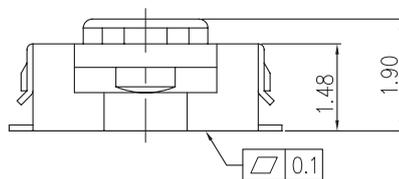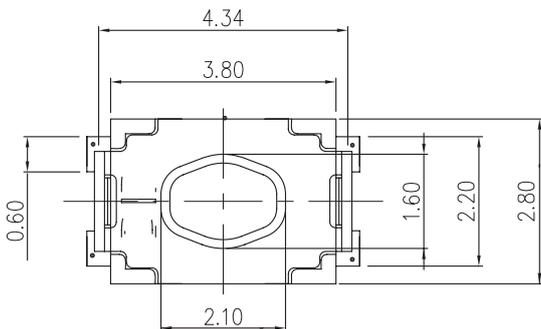
P.C.B. LAYOUT
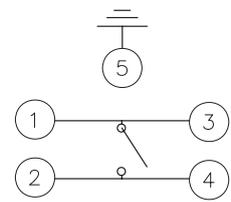
CIRCUIT DIAGRAM

Dimensions : Millimetres
General tolerances Max. ±0.2mm

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VERTICAL PUSE SWITCH   SIDE PUSE SWITCH
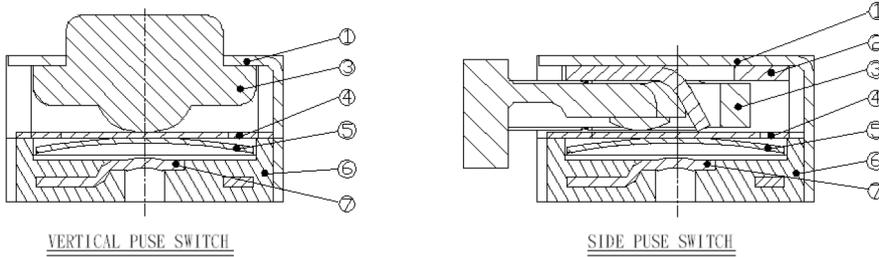
Item	Description	Material	Plating	Qty.
1	Cover	Stainless Steel	With Silver Plating	1
2	Spacing Cover	Stainless Steel	-	
3	Stem	High-Temp Thermoplastic	1) Molded Black 2) Molded White	
4	Tape	PTFE	-	
5	Contact	Stainless Steel	With Silver Cladding	
6	Base	High-Temp Thermoplastic	Molded Black	
7	Terminal	Phosphor Bronze	1) With Silver Plating 2) Gold Plated	

Part Number Table

Description	Part Number
Tactile Switch, Side Actuated, SMD, Rectangular Button, 200 gf, 50mA at 12V DC	MCIPTG14K-V
Tactile Switch, Top Actuated, SMD, Oval Button, 160 gf, 50mA at 12V DC	MCIPTG23K-V
Tactile Switch, Top Actuated, SMD, Oval Button, 160 gf, 50mA at 12V DC	MCIPTG33K-V

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