

TACT SWITCHES



T6 SERIES

SPECIFICATIONS

Contact Resistance(initial)

Max. 100 mΩ

Measured by ohm meter - open voltage < 1VDC, driver current -100 mA

Insulation Resistance(at 100 VDC / minute)

Min. 100 MΩ

Operating Temperature Range

-25°C to 70°C (with no icing)

Vibration

10~55 Hz, displacement 0.75 mm(p-p)

Electrical Service Life

Min. 2,000,000 operations

Electrical Operating Frequency

120 operations per minute

RATING

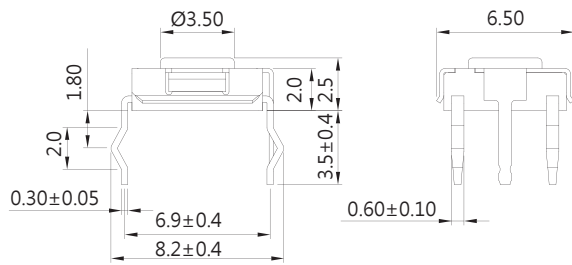
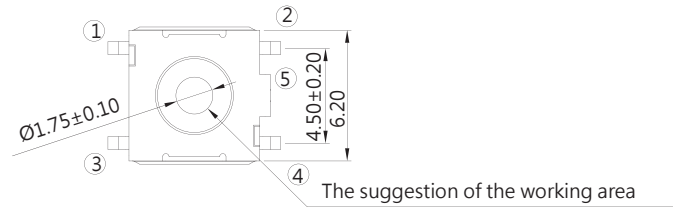
50mA 12VDC

APPLICATIONS

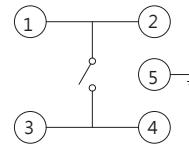
Mouse, Joystick, Notebook

DIMENSIONS

Unless otherwise specified, a tolerance of ±0.4mm applies to all dimensions.

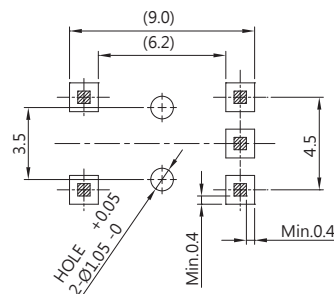


CONTACT CONFIGURATION

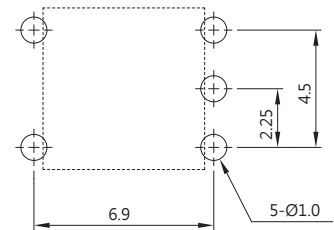


MOUNTING HOLES

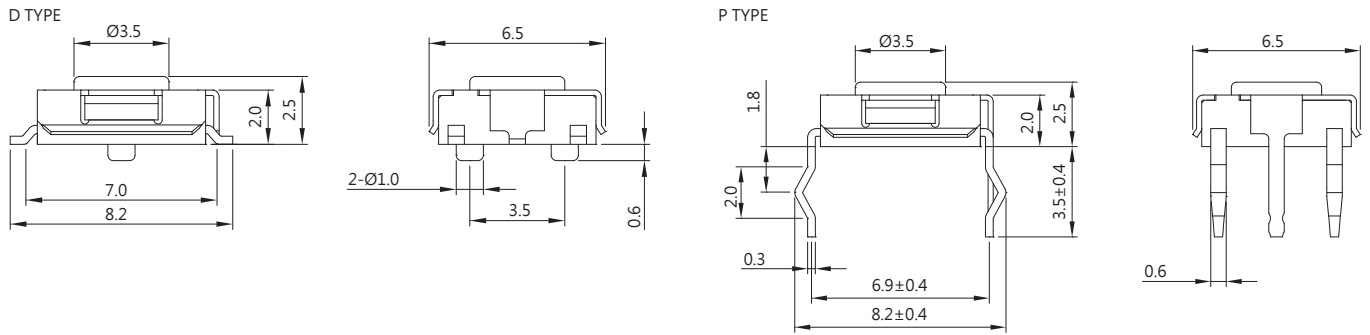
D TYPE



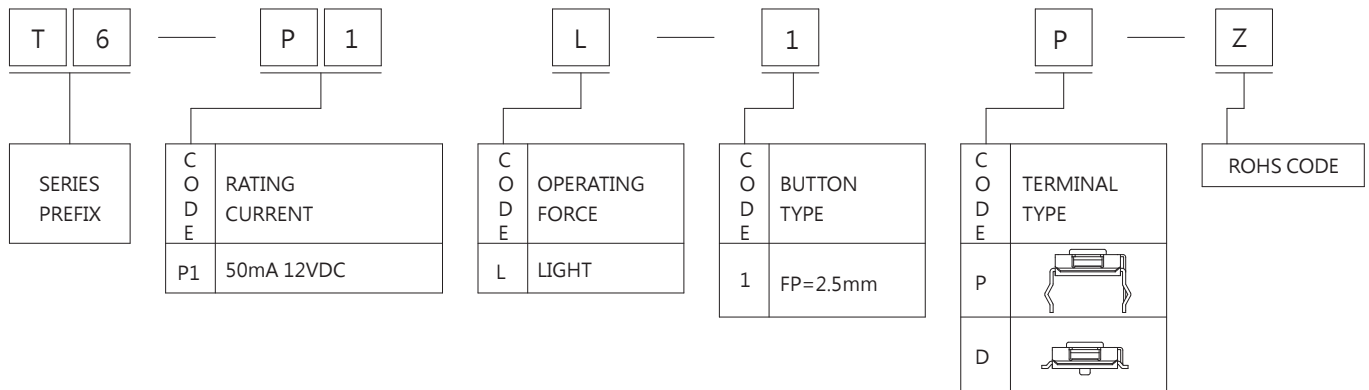
P TYPE



TERMINAL TYPES



ORDERING INFORMATION



OPERATING CHARACTERISTICS

SWITCH TYPE	PART SUFFIX	OF(gf)		TRAVEL (mm)	FP (mm)	RF- Min. (gf)
T6-P1L-1P-Z		L	60±25gf	0.5 ^{+0.2} / _{-0.1} mm	2.5 ±0.2 mm	20 gf
T6-P1L-1D-Z		L	60±25gf	0.5 ^{+0.2} / _{-0.1} mm	2.5 ±0.2 mm	20 gf