

RoHS Compliant

CS1207

Surface Mount Tactile

Specifications

Electrical Ratings	50mA @ 50VDC
Electrical Life	100,000 cycles typical
Contact Resistance	<50mΩ initial
Actuation Force	160 ± 50gF 250 ± 50gF
Actuation Travel	.30 ± .1mm

Dielectric Strength	250Vrms min
Insulation Resistance	>100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C

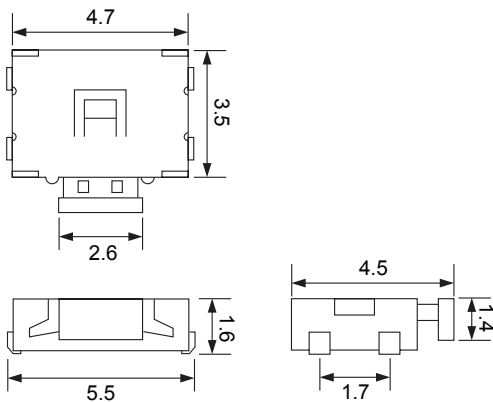
Materials

Actuator	PA6T Nylon
Housing	PA6T Nylon
Cover	Stainless Steel
Contacts	Stainless Steel, Silver Plated
Terminals	Phosphor Bronze, Silver Plated

Ordering Information

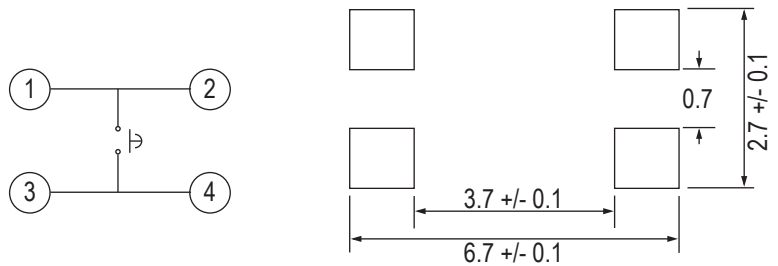
1. Series	CS1207	F160
	CS1207 J Lead	
	CS1207M J Lead with mounting stems	
	CS1207S Gull Wing	
	CS1207SM Gull Wing with mounting stems	
2. Actuation Force		
	F160 = 160gF	
	F250 = 250gF	

Dimensions



CS1207

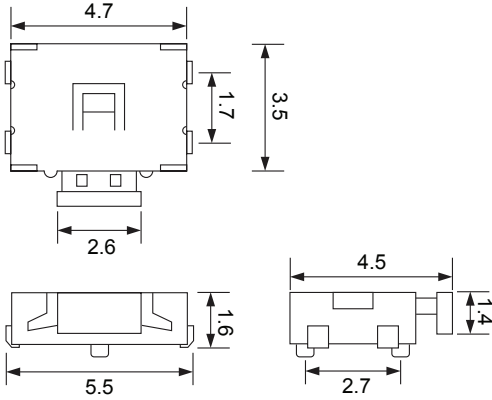
Schematic & PC Layout



CS1207

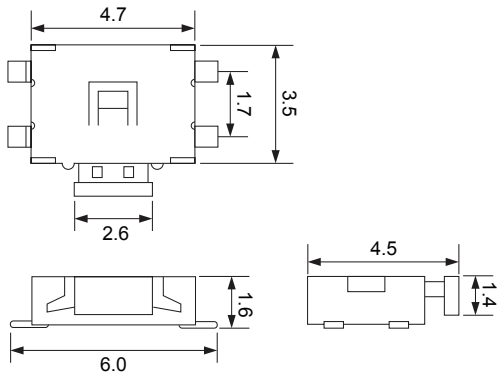
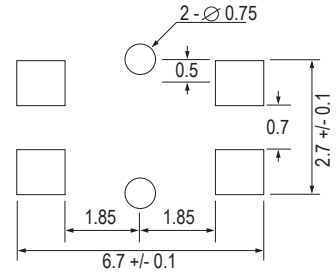
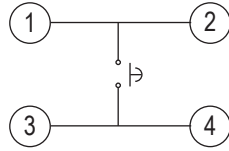
Surface Mount Tactile

Dimensions

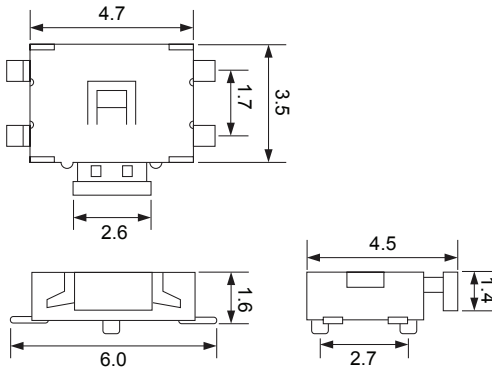
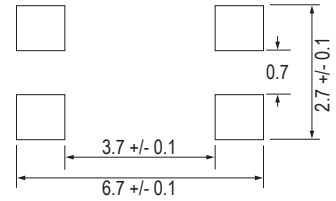
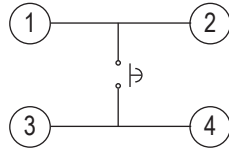


CS1207M

Schematic & PC Layout



CS1207S



CS1207SM

