



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

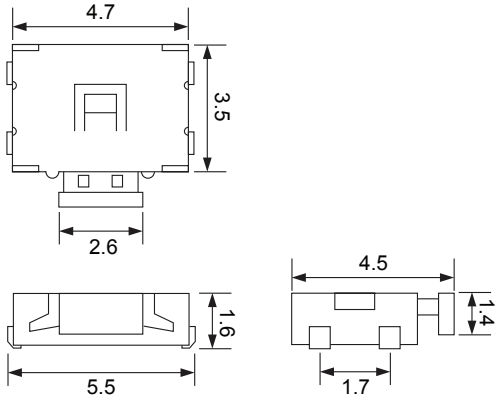
Actuator	PA6T Nylon
Housing	PA6T Nylon
Cover	Stainless Steel
Contacts	Stainless Steel, Silver Plated
Terminals	Phosphor Bronze, Silver Plated

Ordering Information

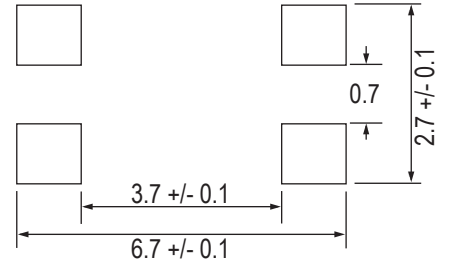
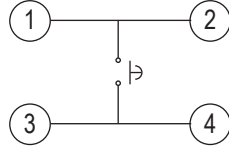
1. Series	CS1207	F160
CS1207 J Lead		
CS1207S Gull Wing		
2. Actuation Force		
F160 = 160gF		
F250 = 250gF		

Dimensions

CS1207



Schematic & PC Layout



CS1207S

