

SPECIFICATIONS

Electrical Ratings	50mA @ 48VDC
Electrical Life	100,000 cycles typical
Contact Resistance	< 50 mΩ initial
Actuation Force	160 +/- 50gF 250 +/- 50gF
Actuator Travel	.30 +/- .1mm
Dielectric Strength	1000Vrms min
Insulation Resistance	> 100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C



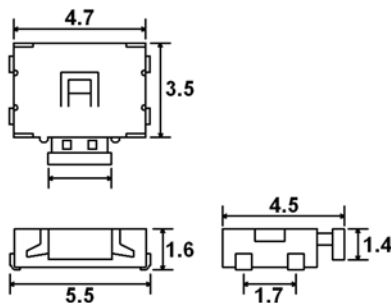
MATERIALS ←RoHS COMPLIANT

Actuator	4/6 Nylon
Housing	4/6 Nylon
Cover	Stainless Steel
Contacts	Stainless Steel, Silver Plated
Terminals	Phosphor Bronze, Silver Plated

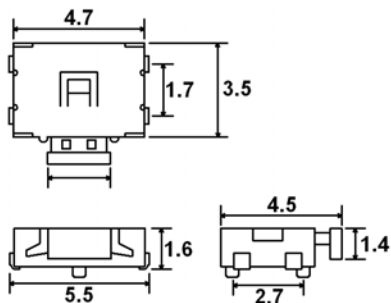
ORDERING INFORMATION

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

DIMENSIONS

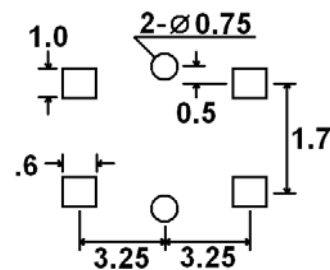
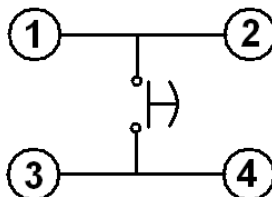
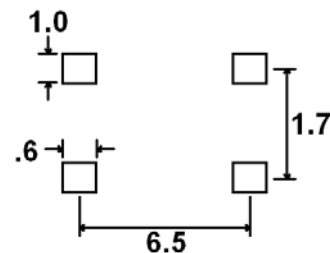
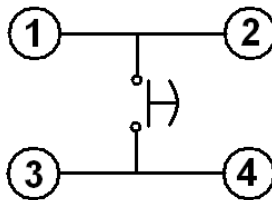


CS1207

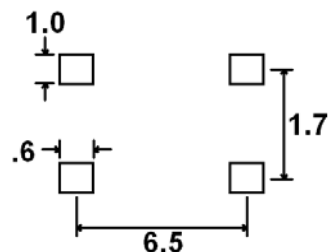


CS1207M

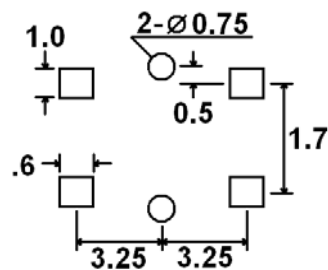
SCHEMATIC & PC LAYOUT



SCHEMATIC & PC LAYOUT



CS1207S



CS1207SM