

SPECIFICATIONS

Electrical Ratings	50mA @ 50VDC
Electrical Life	100,000 cycles typical
Contact Resistance	< 50 mΩ initial
Actuation Force	160 +/- 50gF 250 +/- 50gF
Actuator 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 ←RoHS COMPLIANT

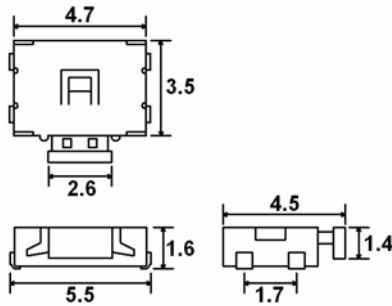
Actuator	4/6 Nylon
Housing	4/6 Nylon
Cover	Stainless Steel
Contacts	Stainless Steel, Silver Plated
Terminals	Phosphor Bronze, Silver Plated

ORDERING INFORMATION

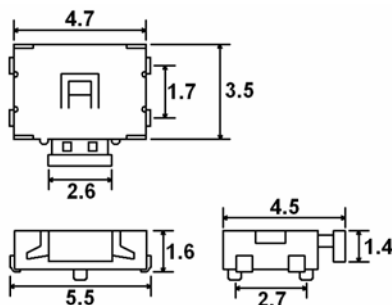
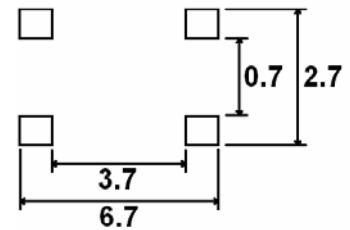
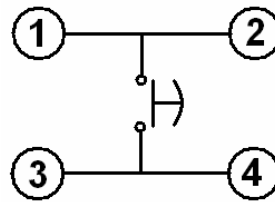
1. Series:	CS1207M	F160
CS1207 "J" Lead		
CS1207M "J" Lead and mounting stems		
CS1207S Gull Wing		
CS1207SM Gull Wing and mounting stems		
2. Actuation Force:		
F160 = 160gF		
F250 = 250gF		

DIMENSIONS

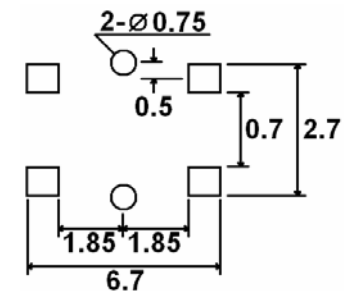
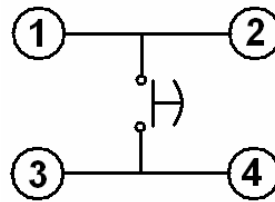
SCHEMATIC & PC LAYOUT



CS1207

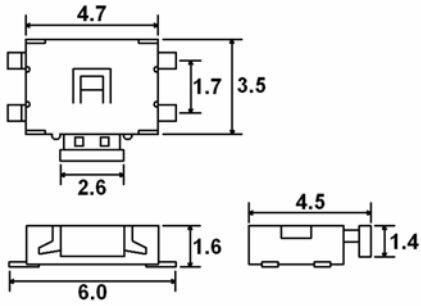


CS1207M

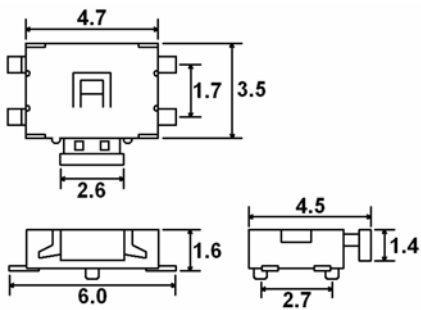
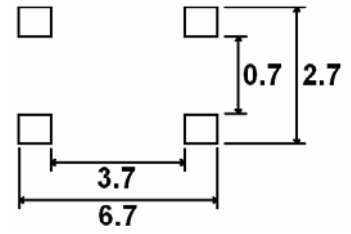
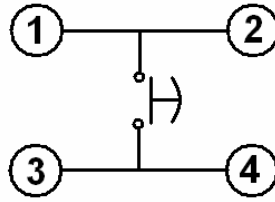


DIMENSIONS

SCHEMATIC & PC LAYOUT



CS1207S



CS1207SM

