

SPECIFICATIONS

Electrical Ratings	50mA @ 50VDC
Electrical Life	100,000 cycles typical
Contact Resistance	< 50 mΩ initial
Actuation Force	160 +/- 50gF
Actuator Travel	.25 +/- .1mm
Dielectric Strength	250Vrms min
Insulation Resistance	> 100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C



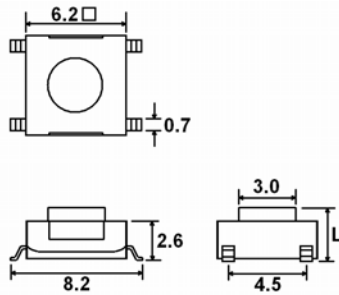
MATERIALS ←RoHS COMPLIANT

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

ORDERING INFORMATION

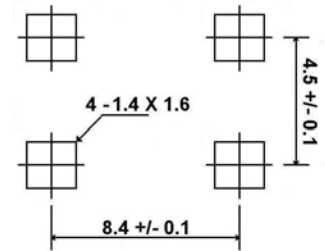
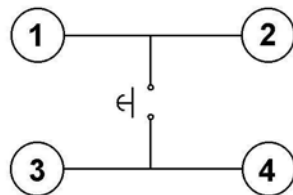
1. Series:	CS1109	2.9
	CS1109	
	CS1109A w/ grounding tab	
2. Actuator Length "L" (mm):		
	2.6	
	2.9	
	3.1	

DIMENSIONS

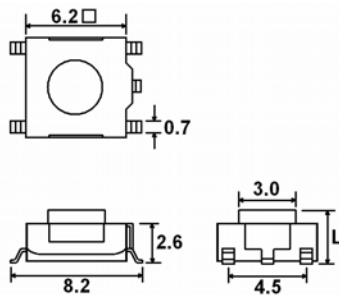


CS1109

SCHEMATIC & PC LAYOUT



DIMENSIONS



CS1109A

SCHEMATIC & PC LAYOUT

