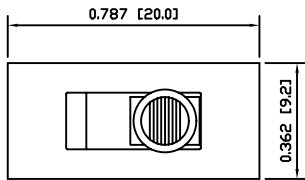
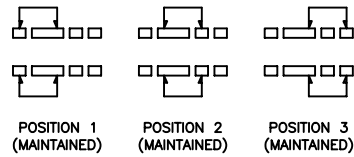


8 7 6 5 4 3 2 1

A



SCHEMATIC



SPECIFICATIONS

FUNCTION:  
2P3T ON-ON-ON, Non-Shorting

RATINGS:  
0.5A 50VDC

CONTACT RESISTANCE:  
Initial: 30mΩ Max.

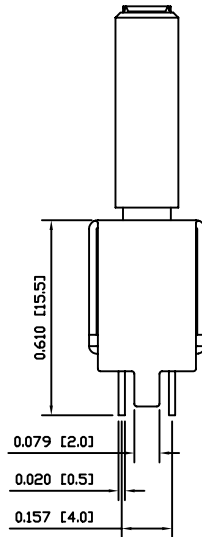
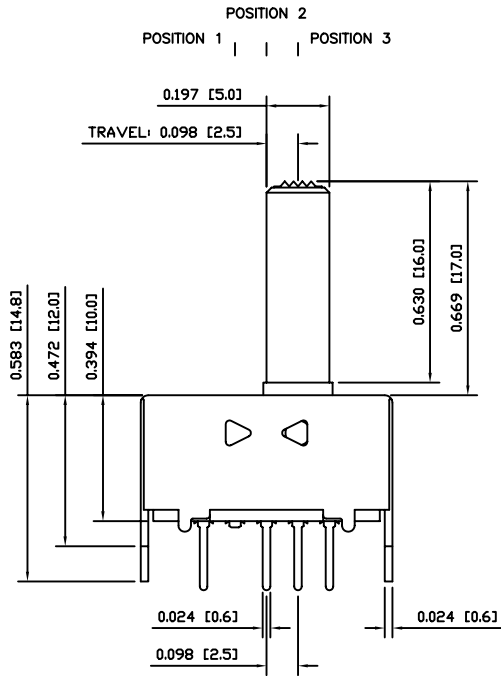
INSULATION RESISTANCE:  
500MΩ Min. at 500VDC

WITHSTAND VOLTAGE:  
500VAC For 1 Minute

ELECTRICAL LIFE:  
10,000 Cycles Min.



B



MATERIALS

BASE:  
Phenolic Board

COVER:  
Steel

SPRING:  
Steel

BALL:  
Steel

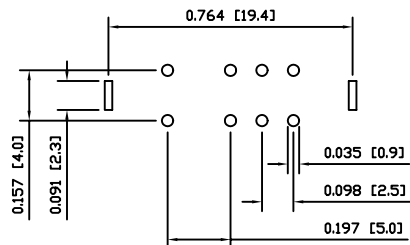
ACTUATOR:  
Polyoxymethylene (POM)  
Aluminium

CONTACT:  
Silver Plated Brass

TERMINALS:  
Silver Plated Brass

C

SUGGESTED PCB LAYOUT



D

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES [MILLIMETERS].  
TOLERANCES ARE:

DEC .X±0.2	ANG ± 1°
.XXX±0.008	DRAWING NOT TO SCALE
DRAWN BY:	



LAST REVISION:  
APR. 20, 2006

DRAWING NUMBER: 03-SS-23E01-T17.dwg

SS-23E01-T17

8 7 6 5 4 3 2 1