

A

B

C

D

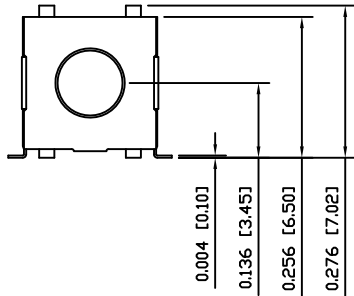
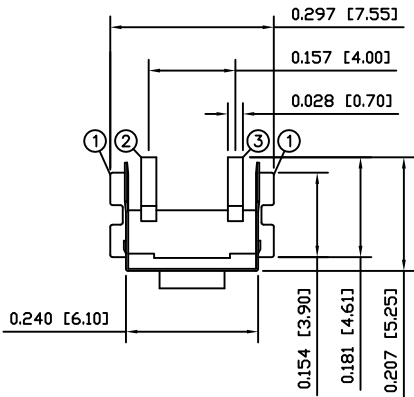
A

B

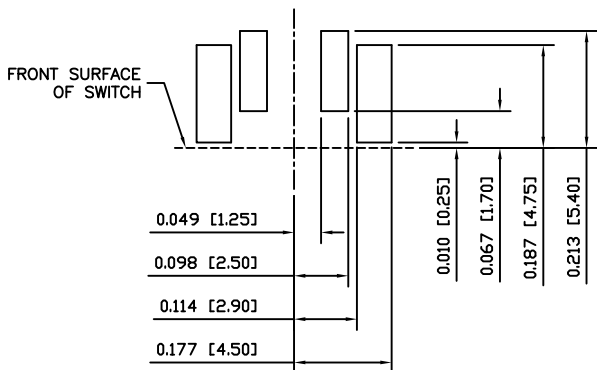
C

D

SHEET 1 OF 1



SUGGESTED PCB LAYOUT

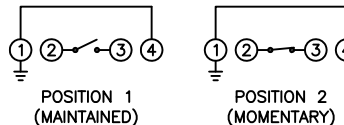


PACKAGING

PACKAGING TYPE:
Tape and Reel

QUANTITY:
700 Pieces Per Reel

SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P1T OFF-(ON), Washable

RATINGS:
50mA 12VDC

OPERATING FORCE:
260±70gf

TRAVEL:
0.018±0.008 [0.45±0.2]

CONTACT RESISTANCE:
Initial: 100mΩ Max.

INSULATION RESISTANCE:
100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
250VAC For 1 Minute

ELECTRICAL LIFE:
500,000 Cycles

SHOCK RESISTANCE:
Mil-Std. 202F, Method 213B

VIBRATION RESISTANCE:
Mil-Std. 202F, Method 201A

TEMPERATURE:
Operating: -25°C to 70°C
Storage: -30°C to 80°C

APPROVALS:

RoHS COMPLIANT **LEAD FREE**
PROCESS COMPATIBLE

MATERIALS

BODY:
Polyamide 6/6 (PA66), UL94 V-0

COVER:
Nickel Silver

ACTUATOR:
Silicone Rubber

CONTACTS:
Silver Clad Phosphor Bronze

TERMINALS:
Silver Plated Brass

COLORS

ACTUATOR:
Red

BODY	A	09/09/24	CAB
COLORS	A	09/09/14	CAB
MATERIALS	A	09/09/14	CAB
PACKAGING	A	09/09/14	CAB
SPECIFICATIONS	A	09/09/14	CAB
REFERENCE	REV.	DATE	BY

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A	INITIAL RELEASE	PCRD0113	09/09/24	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	INCHES [MILLIMETERS]
GENERAL TOLERANCES	±0.008 [±0.2] / ±1°
SCALE	DRAWING NOT TO SCALE
PROJECTION	1ST ANGLE

TSAMW-0.8-260-U-TR	
DRAWING NUMBER	DATE
06-TSAMW08260SUTR	SEPTEMBER 24, 2009
REVISION	A