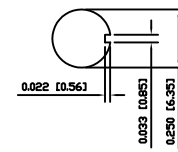


SUGGESTED PANEL CUTOUT



SPECIFICATIONS

FUNCTION:
1P2T ON-ON

RATINGS:
5A 125VAC
2A 250VAC
5A 28VDC

CONTACT RESISTANCE:
Initial: 10m Ω Max. at 2-4VDC

INSULATION RESISTANCE:
1,000M Ω Min.

DIELECTRIC STRENGTH:
1,500VAC for 1 Minute

ELECTRICAL LIFE:
50,000 Cycles at Full Load

TEMPERATURE:
Operating: -30°C to 85°C

APPROVALS:



MATERIALS

BODY:
Dially Phthalate (DAP), UL94 V-0

BODY COVER:
Stainless Steel

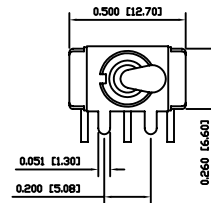
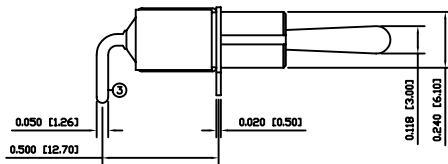
ACTUATOR:
Chrome Plated Brass

BUSHING:
Nickel Plated Brass

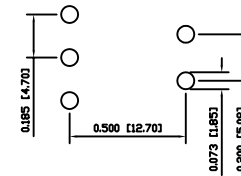
SUPPORT:
Tin Plated Brass

CONTACTS:
Silver Plated Copper

TERMINALS:
Silver Plated Copper



SUGGESTED PCB LAYOUT



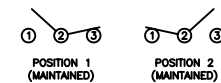
COLORS

BODY:
Red

BODY COVER:
Metallic

ACTUATOR:
Chrome

SCHEMATIC



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

DEC .X \pm 0.2	ANG \pm 1°
.XXX \pm 0.008	DRAWING NOT TO SCALE
DRAWN BY: CARL BUCHHEIT	

LAMB
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LAST REVISION:
NOV. 14, 2006

DRAWING NUMBER:17-5101-PSD9AQE.dwg

5101-PSD9AQE