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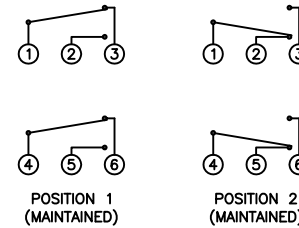
A

A

COLORS AND FINISH

BEZEL:
Bright Nickel
ACTUATOR:
Bright Nickel

SCHEMATIC



SPECIFICATIONS

FUNCTION:
2P2T ON-ON

RATING:
2A 48VDC

CONTACT RESISTANCE:
Initial: 50mΩ Max. at 1A 12VDC

INSULATION RESISTANCE:
1,000MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
2,000VAC Min. for 1 Minute

ELECTRICAL LIFE:
50,000 Cycles

MECHANICAL LIFE:
1,000,000 Cycles

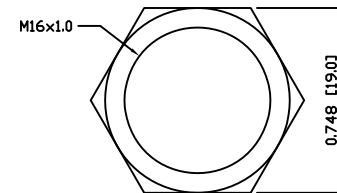
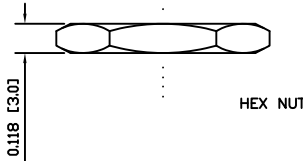
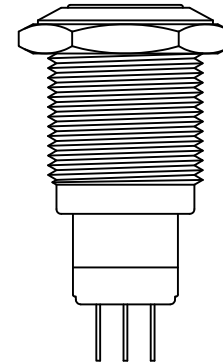
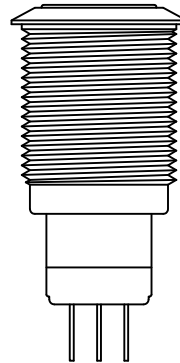
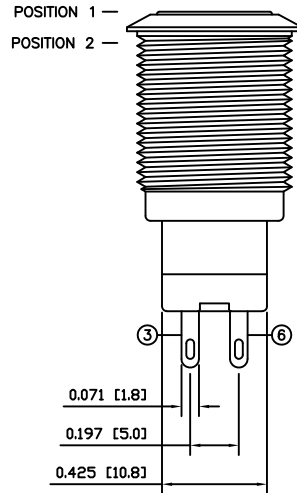
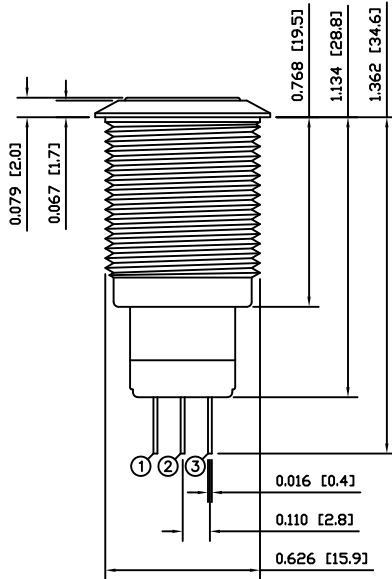
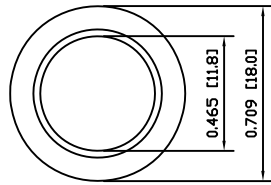
TEMPERATURE:
Operating: -20°C to 70°C

APPROVALS:



B

B



EXPLODED VIEW

ASSEMBLED VIEW

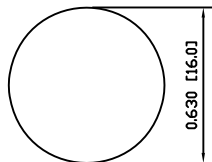
MATERIALS

- BUSHING:
Nickel Plated Brass (H62)
- BASE:
Polybutylene Terephthalate (PBT), UL94 V-2
Polycarbonate (PC), UL94 V-2
- ACTUATOR:
Nickel Plated Brass (H62)
- HARDWARE:
Nickel Plated Brass (H62)
- INNER ASSEMBLY:
Polyoxymethylene (POM), UL94 HB
Polycarbonate (PC), UL94 V-2
Brass (H62)
- SPRING:
Phosphor Bronze
- MOBILE CONTACT:
Phosphor Bronze
- CONTACTS:
Nickel-Silver (AgNi10)
- TERMINALS:
Silver Plated Brass (H62)

C

C

SUGGESTED PANEL CUTOUT



MAXIMUM PANEL THICKNESS: 0.551 [14.0mm]



P.O. Box 25110
Portland, OR 97298

LAST REVISION:
MAR. 11, 2008

DRAWING NUMBER: 52-PV3F2GONN.dwg

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: STACEY CHRISTIANSON	

PV3F2GONN

D

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