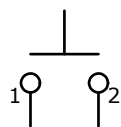


PANEL MOUNTING  
MAX. PANEL THICKNESS 8.0mm

Ø14.90  
[.587 in]  
Ø22.00  
[.866 in]

▲ DOMED ACTUATOR  
NICKEL



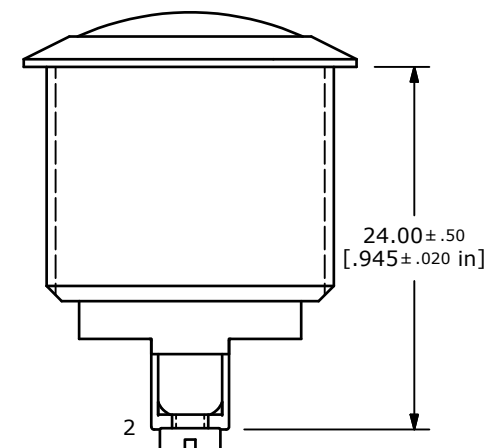
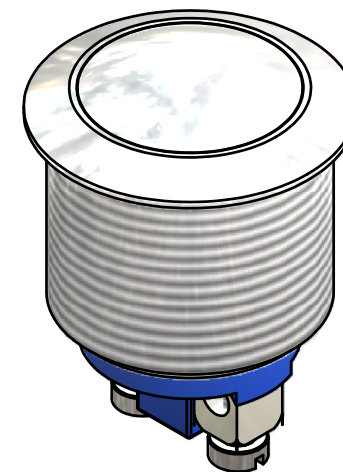
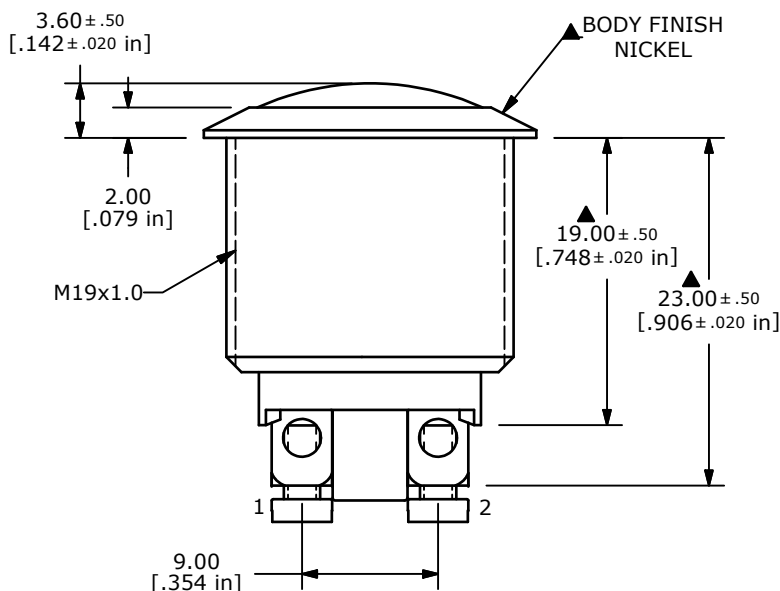
▲ CIRCUIT: SPST

| SWITCH FUNCTION |        |
|-----------------|--------|
| POS. 1          | POS. 2 |
|                 |        |
| OFF             | (ON)   |
| OPEN            | 1-2    |

(ON) = MOMENTARY

NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
3. TERMINAL NOS. FOR REF. ONLY
- ▲ 4. FUNCTION: SPST
- ▲ 5. RATING: 2A @ 48VDC
6. CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
7. INSULATION RESISTANCE: 1,000M $\Omega$  @ 500VDC
8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
9. ELECTRICAL LIFE: 200,000 CYCLES
10. CONTACT MATERIAL: SILVER PLATED COPPER
11. OPERATING TEMPERATURE: -20°C TO 55°C
12. INGRESS PROTECTION: IP65
13. ▲ DENOTES CRITICAL PARAMETER
14. 2002/95/EC (ROHS) COMPLIANT
- ▲ 15. HARDWARE INCLUDED: HEX NUT AND O-RING (NOT SHOWN)



TITLE PV1S640NN

|     |        |                                 |          |     |
|-----|--------|---------------------------------|----------|-----|
| B   | 20330  | CORRECT TEMP RATING AND CONVERT | 12/12/11 | BMA |
| REV | PCR NO | DESCRIPTION                     | DATE     | BY  |

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY  
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

SCALE 2:1

DATE 12/12/2011

DR BMA

DWG 52-PV1S640NN

REV B

# Mouser Electronics

Authorized Distributor

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