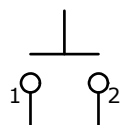


PANEL MOUNTING

MAX. PANEL THICKNESS 8.0mm

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

▲ RAISED FLAT ACTUATOR  
POLISHED STAINLESS STEEL



▲ 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 = ± 0.4  
X.XX = ± 0.25
3. TERMINAL NOS. FOR REF. ONLY
- ▲ 4. FUNCTION: SPST
- ▲ 5. RATING: 2A @ 48VDC
6. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
7. INSULATION RESISTANCE: 1,000MΩ @ 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)

3.60 ± .50  
[.142 ± .020 in]

2.00  
[.079 in]

M19x1.0

1

2

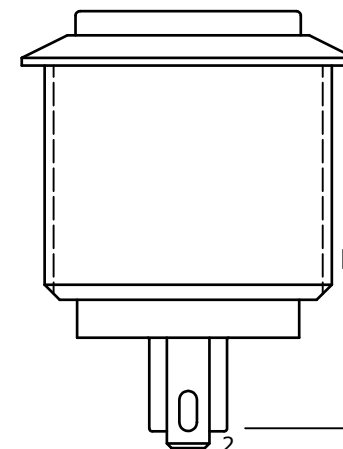
11.30  
[.445 in]

.50  
[.020 in]

▲ BODY FINISH  
POLISHED STAINLESS STEEL

18.00 ± .50  
[.709 ± .020 in]

25.30 ± .50  
[.996 ± .020 in]



2.80  
[.110 in]

24.00 ± .50  
[.945 ± .020 in]



E-SWITCH®

|     |        |                                 |          |     |
|-----|--------|---------------------------------|----------|-----|
| B   | 20339  | CORRECT TEMP RATING AND CONVERT | 12/14/11 | 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

TITLE PV1H240SS

SCALE 2:1

DATE 12/14/2011

DR BMA

DWG 52-PV1H240SS

REV B

# Mouser Electronics

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