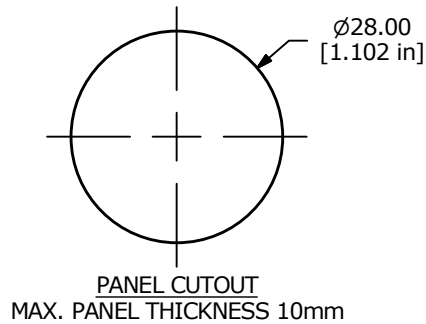




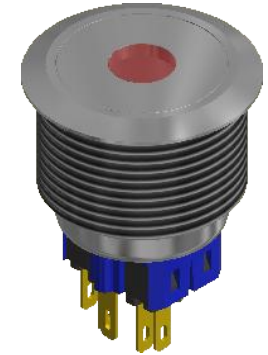
SWITCH FUNCTION	
POS. 1	POS. 2
1-2	3-4

▲ ACTUATOR FINISH:
STAINLESS STEEL

Ø32.00
[1.260 in]

Ø22.80
[.898 in]

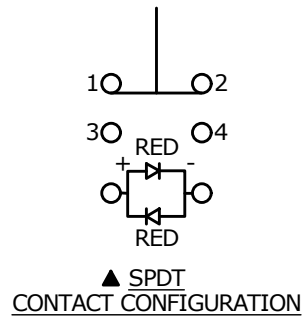
▲ DOT ILLUMINATION:
RED



2.00
[.079 in]

▲ BODY FINISH:
STAINLESS STEEL

M28x1.5



40.90±.50
[1.610±.020 in]

30.50±.50
[1.201±.020 in]

22.2
[.874 in]

39.1
[1.539 in]

7.0
[.276 in]

13.6
[.535 in]

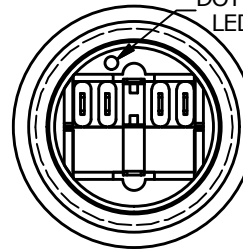
2.8
[.110 in]

3.0
[.118 in]

16.80
[.661 in]

23.1
[.909 in]

DOT DENOTES
LED COLOR



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: SPDT
- ▲ 5. RATING: 2A @ 48VDC
6. ILLUMINATION VOLTAGE: 24 V
7. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
8. INSULATION RESISTANCE: 1,000MΩ @ 500VDC
9. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
10. ELECTRICAL LIFE: 50,000 CYCLES
11. OPERATING TEMPERATURE: -20°C TO 55°C
12. INGRESS PROTECTION: IP66
13. SUPPLIED HARDWARE: O-RING AND HEXNUT
14. ▲ DENOTES CRITICAL PARAMETER
- ▲ 15. ILLUMINATION COLOR: RED (FORWARD), RED (REVERSE)



E-SWITCH®

B	23837	UPDATED RATING TO IP66	4/8/19	MJR
A	21519	New Release	7/16/14	rc
REV	PCR NO	DESCRIPTION	DATE	BY

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE PV9F2T0SS-215

SCALE 1:1

DATE 7/16/2014

DR rc

DWG 52-PV9F2T0SS215

REV B

Mouser Electronics

Authorized Distributor

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