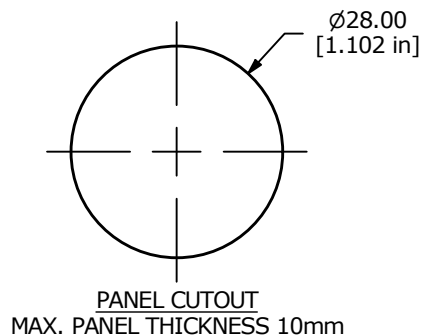




▲ SWITCH FUNCTION

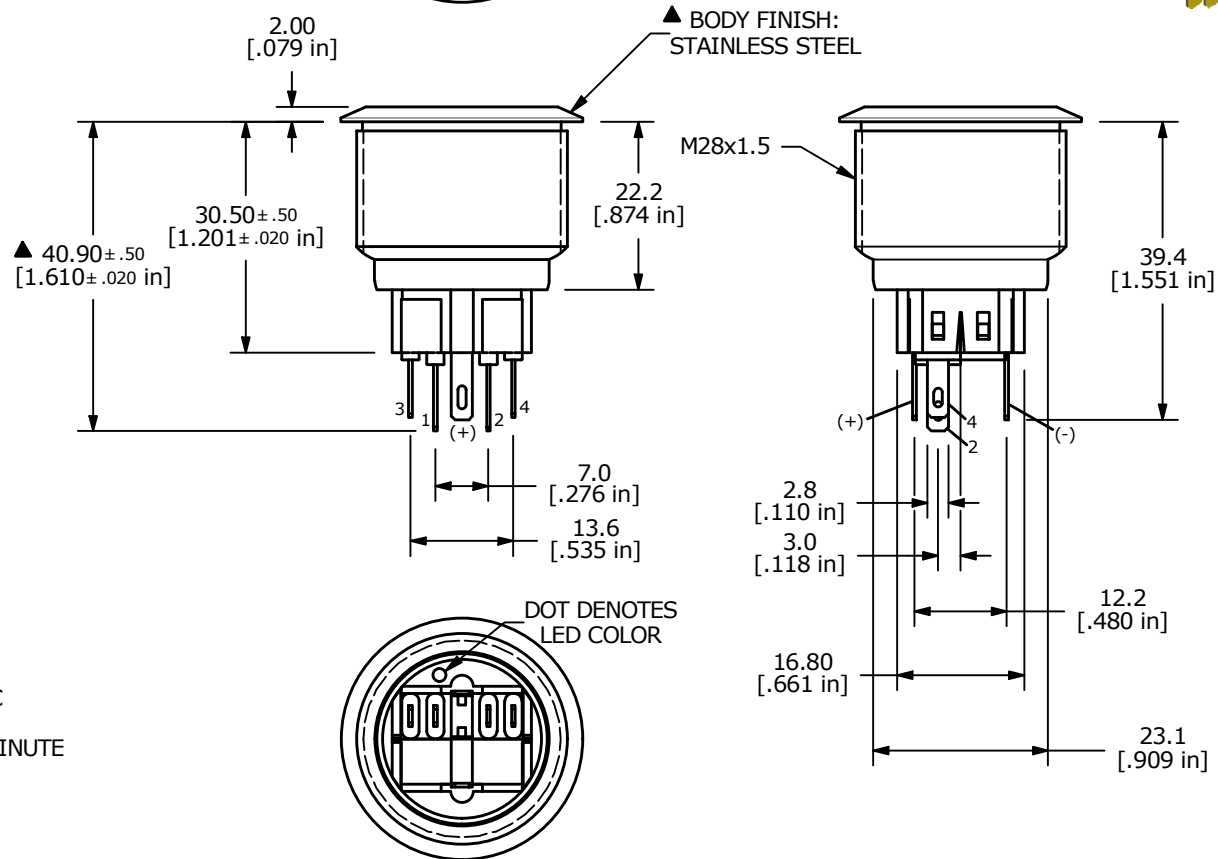
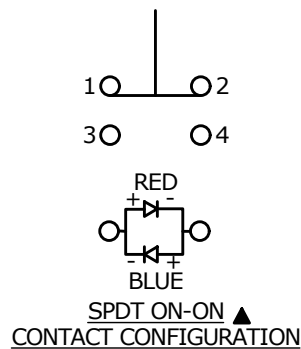
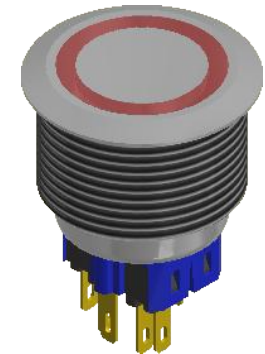
| POS. 1 | POS. 2 |
|--------|--------|
|        |        |
| 1-2    | 3-4    |

▲ ACTUATOR FINISH:  
STAINLESS STEEL

Ø32.00  
[1.260 in]

Ø17.50  
[.689 in]

▲ RING ILLUMINATION:  
RED/BLUE



## 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: DPDT
5. RATING: 2A @ 48VDC
6. ILLUMINATION VOLTAGE: BASE VOLTAGE 6 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), BLUE (REVERSE)



E-SWITCH®

OBJECT ID  
000003174

|     |        |                        |          |     |
|-----|--------|------------------------|----------|-----|
| B   | 23837  | UPDATED RATING TO IP66 | 4/8/19   | MJR |
| A   | 21643  | New Release            | 10/20/14 | AS  |
| REV | PCR NO | DESCRIPTION            | DATE     | BY  |

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E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE PV9F2T0SS-3H3

SCALE 1:1

DATE 7/16/2014

DR rc

DWG 52-PV9F2T0SS3H3

REV B