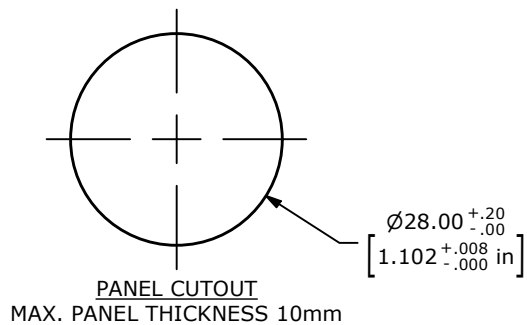
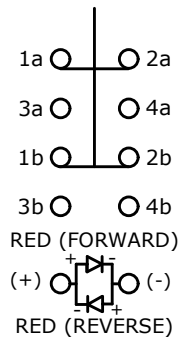




▲ SWITCH FUNCTION

POS. 1	POS. 2
1-2 ON 3-4 OFF	1-2 (OFF) 3-4 (ON)

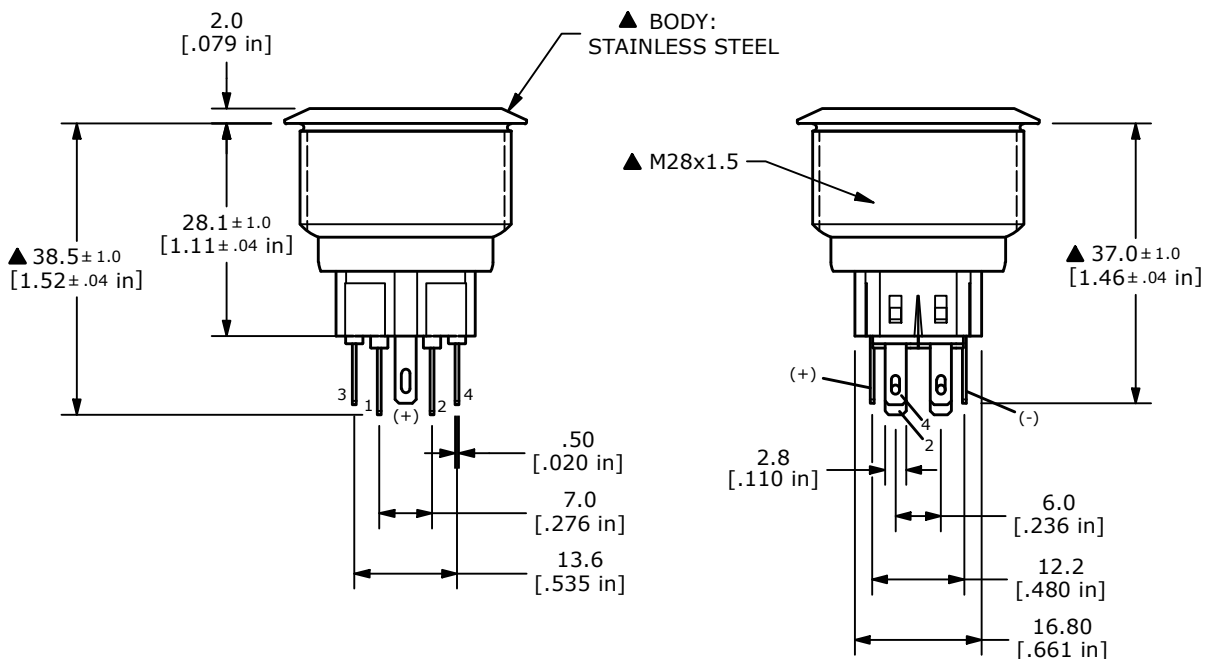
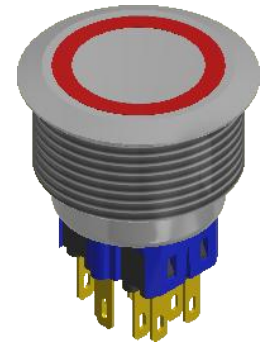
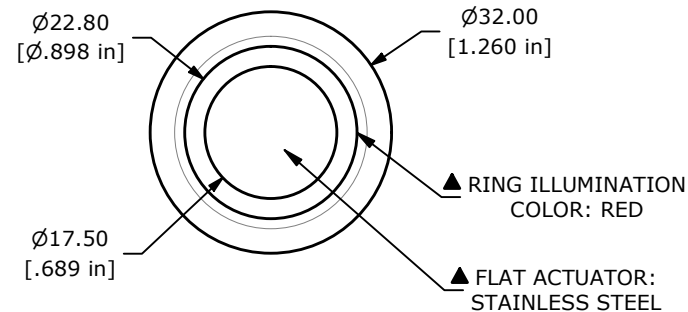
() = MOMENTARY



▲ DPDT ON-(OFF) / OFF-(ON)
CONTACT CONFIGURATION

NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. TERMINAL NUMBERS FOR REF. ONLY
4. RATING: 2A @ 48VDC
5. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
6. INSULATION RESISTANCE: 1,000MΩ @ 500VDC
7. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
8. ELECTRICAL LIFE: 50,000 CYCLES
9. OPERATING TEMPERATURE: -20°C to 55°C
10. INGRESS PROTECTION: IP66
11. ▲ DENOTES CRITICAL PARAMETER
12. SUPPLIED HARDWARE: O-RING AND HEXNUT
13. ILLUMINATION COLOR: RED
14. ILLUMINATION VOLTAGE: BASE VOLTAGE 1.8V



D	24637	UPDATE THREAD LENGTH TO 15.0	12/10/20	JM
C	23948	UPDATE DRAWING, OVERALL LENGTH	6/24/19	MW
B	23839	UPDATED RATING TO IP66	4/8/19	MJR
A	21519	New Release	7/16/14	rc
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 PV9F2V0SS-311

SCALE 1:1

DATE 7/16/2014

DR RC

DWG 52-PV9F2V0SS311

REV D

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[E-Switch:](#)

[PV9F2V0SS-311](#)