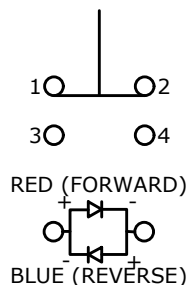
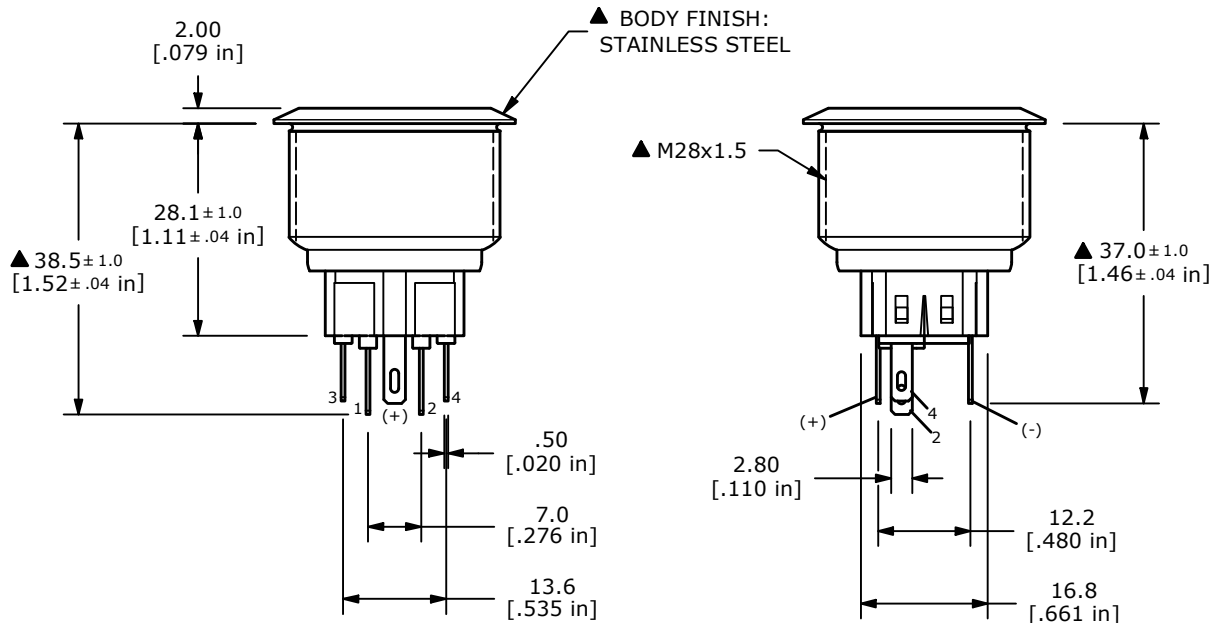


SWITCH FUNCTION	
POS. 1	POS. 2
1-2 ON 3-4 OFF	1-2 (OFF) 3-4 (ON)



CONTACT CONFIGURATION
 ▲ SPDT ON-(OFF)/OFF-(ON)
 () DENOTES MOMENTARY FUNCTION



- NOTE:
- ALL DIMENSIONS IN MM [INCH]
 - GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
 - TERMINAL NUMBERS FOR REF. ONLY
 - RATING: 2A @ 48VDC
 - CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
 - INSULATION RESISTANCE: 1,000MΩ @ 500VDC
 - DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
 - ELECTRICAL LIFE: 50,000 CYCLES
 - OPERATING TEMPERATURE: -20°C TO 55°C
 - INGRESS PROTECTION: IP66
 - SUPPLIED HARDWARE: O-RING AND HEXNUT
 - ▲ DENOTES CRITICAL PARAMETER
 - ILLUMINATION COLOR: RED (FORWARD), BLUE (REVERSE)
 - ILLUMINATION VOLTAGE: BASE VOLTAGE 1.8V FORWARD, 2.8V REVERSE

REV	PCR NO	DESCRIPTION	DATE	BY
D	24647	UPDATE THREAD LENGTH TO 15.0	12/18/20	JM
C	23839	UPDATED RATING TO IP66	4/8/19	MJR
B	22039	CORRECT NOTES	11/4/15	MW



TITLE PV9F2Y0SS-3H1				
SCALE 1:1	DATE 12/16/2014	DR RC	DWG 52-PV9F2Y0SS3H1	REV D

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