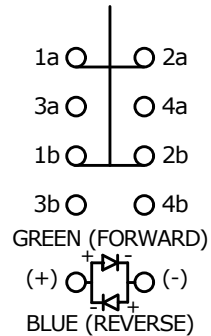


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 10mm

▲ SWITCH FUNCTION

POS. 1	POS. 2
1a-2a 1b-2b	(3a-4a) (3b-4b)

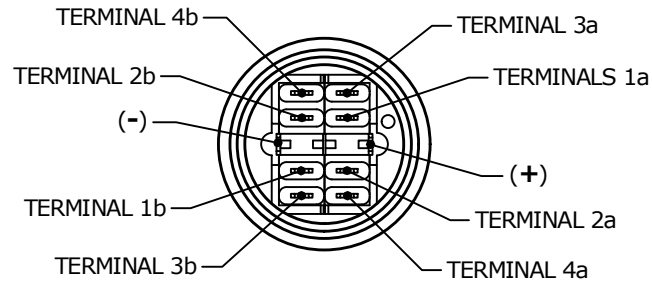
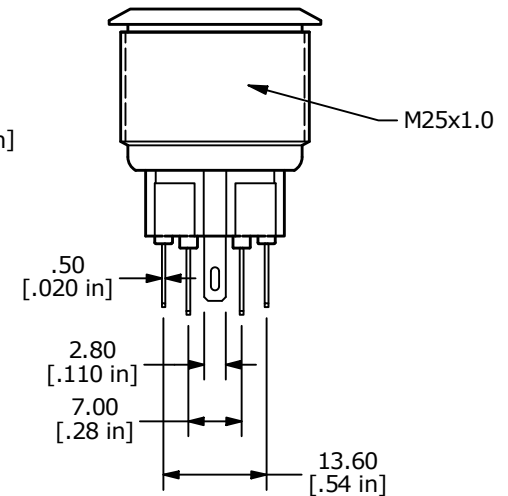
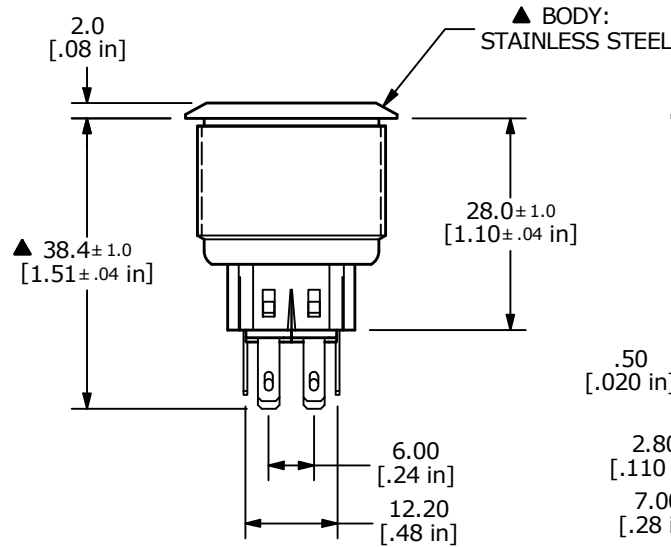
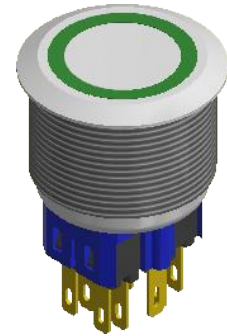
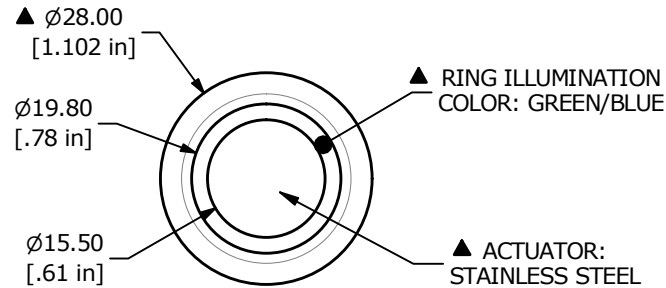
() = MOMENTARY



▲ 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 NOS. FOR REF. ONLY
- ▲ 4. RATING: 2A @ 48VDC
- ▲ 5. ILLUMINATION VOLTAGE: 2.8V FORWARD, 2.8V REVERSE
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: 50,000 CYCLES
10. OPERATING TEMPERATURE: -20°C to 55°C
11. INGRESS PROTECTION: IP65
12. SUPPLIED HARDWARE: O-RING AND HEXNUT
13. ▲ DENOTES CRITICAL PARAMETER
14. ILLUMINATION COLOR: GREEN/BLUE



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
B	ECO-101859	PRINT UPDATE	05/03/23	JS	TITLE PV8F2V0SS-3N1				000003116
					SCALE 1:1	DATE 8/27/2009	DR CAB	DWG 52-PV8F2V0SS3N1	REV B

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO
E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED