

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. CONTACT MATERIAL: SILVER PLATED
5. RATING: 2A 36VDC
6. ELECTRIC LIFE: 100,000
7. INSULATION RESISTANCE: 1,000MΩ MIN @ 500VDC.
8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
10. OPERATING TEMP.: -20°C to 70°C
11. TRAVEL: 2.30mm ± 0.40 mm
12. ▲ DENOTES CRITICAL PARAMETER.
13. ILLUMINATION COLOR: BLUE (ON POSITION)
14. ILLUMINATION VOLTAGE RATING: 3V @ 20 mA
15. HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
16. INGRESS PROTECTION: IP67
17. OPERATING FORCE: 460 ± 150 gf

SCHEMATIC
OFF - ON
SPST LATCHING
ILLUMINATED

RECOMMENDED PANEL CUT-OUT

A	24314	NEW RELEASE	5/19/20	MW
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				



OBJECT ID
000026277

TITLE PVA6LREW1241

SCALE 1:1 DATE 5/19/2020 DR MW DWG T960120 REV A