



▲ SCHEMATIC
OFF - (ON)
() DENOTES MOMENTARY FUNCTION

- 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: 200,000
 7. INSULATION RESISTANCE: 1,000M Ω MIN @ 500VDC.
 8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
 9. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
 10. OPERATING TEMP.: -20°C to 70°C
 11. TRAVEL: 2.0mm
 12. ▲ DENOTES CRITICAL PARAMETER.
 13. ILLUMINATION COLOR: GREEN
 14. ILLUMINATION VOLTAGE RATING: 2.8 - 3.7V @ 20 mA
 - ▲ 15. HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
 16. INGRESS PROTECTION: IP67



TITLE PVA6RE24131

A	24646	Release	12/14/20	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

SCALE 2:1	DATE 12/14/2020	DR MW	DWG T960049	REV A
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Mouser Electronics

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