



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

- NOTE:
1. ALL DIMENSIONS IN MM [INCH]
  2. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
  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 $\Omega$  MIN @ 500VDC.
  8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
  9. CONTACT RESISTANCE: 50m $\Omega$  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



A	24646	Release	12/14/20	MW
REV	PCR NO	DESCRIPTION	DATE	BY

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE PVA6RE24131

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