



- 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: 1,000MΩ 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: 2.0mm
  12. ▲ DENOTES CRITICAL PARAMETER.
  - ▲ 13. ILLUMINATION COLOR: GREEN
  - ▲ 14. ILLUMINATION VOLTAGE RATING: 2.8 - 3.7V @ 20mA
  15. HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
  16. INGRESS PROTECTION: IP67



B	24053	remove anti-rotation notch from housing	10/2/19	MW
A	24003	New Release	8/16/19	MW
REV	PCR NO	DESCRIPTION	DATE	BY

TITLE PVA6HE24S31				
SCALE	DATE	DR	DWG	REV
2:1	8/16/2019	MW	T960037	B

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