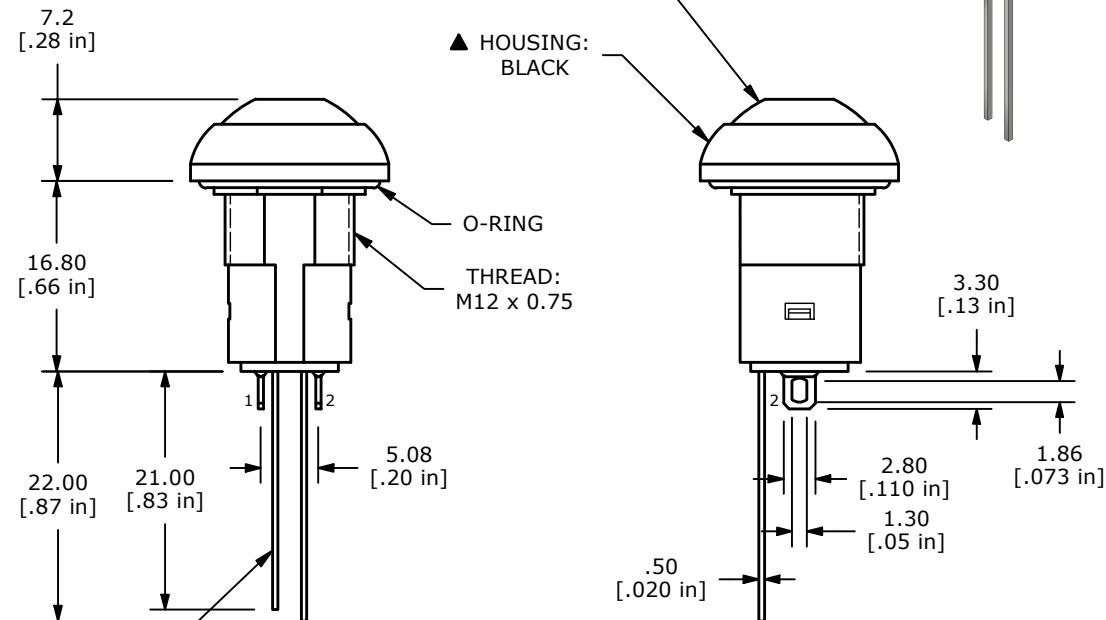


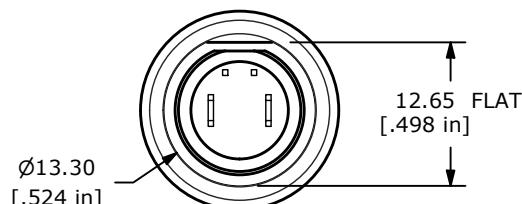
| LED PARAMETER | FORWARD CURRENT | FORWARD VOLTAGE @ 20mA | LUMINOUS INTENSITY |
|---------------|-----------------|------------------------|--------------------|
| UNITS | mA | V | mcd |
| RED | 20 | 2.0 - 2.5 | 700 |

▲

NOTE:
 1. ALL DIMENSIONS IN MM [INCH]
 2. GENERAL TOLERANCE: X.X = ± 0.4
 $X.XX = \pm 0.25$
 3. TERMINAL NUMBERS FOR REF ONLY
 ▲4. CIRCUIT: SPST, OFF-ON, LATCHING
 5. CONTACT MATERIAL: Gold over SILVER
 6. RATING: 100mA @ 24 VDC
 7. ELECTRIC LIFE: 200,000 CYCLES AT FULL LOAD
 8. CONTACT RESISTANCE: 50 m Ω max. (INITIAL)
 9. INSULATION RESISTANCE: 1,000 M Ω min. @ 500VDC
 10. DIELECTRIC STRENGTH: 1,000 VAC rms.
 11. OPERATING FORCE: 350gf ± 150 gf
 12. OPERATING TEMPERATURE: -30°C to +85°C
 13. CONTACT BOUNCE: 10ms MAX.
 14. TRAVEL: 2.5mm ± 0.25 mm
 15. PANEL THICKNESS RANGE: 1.5 - 4.0 mm.
 16. ▲ DENOTES CRITICAL PARAMETER.
 17. MAX MOUNTING TORQUE: 0.5 Nm APPLIED TO THE NUT
 ▲18. HARDWARE INCLUDED:
 1. T081101 LOCK WASHER (Qty 1)
 2. T081102 HEX NUT (Qty 1)
 3. T081103 O-RING (Qty 1)
 19. SEAL RATING: IP67 AT THE FRONT PANEL



▲ CATHODE (-)



OBJECT ID
000022800

TITLE RP8200B2M1CEBLKBLURED

| REV | ECO NO | DESCRIPTION | DATE | BY | | | | |
|---|------------|------------------------|----------|----|-------|-----------|----|----------|
| B | ECO-102841 | NOTE 17 0.5 NM WAS 1.5 | 07/12/24 | JS | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | SCALE | DATE | DR | DWG |
| | | | | | 3:2 | 10/2/2017 | rc | ST082012 |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED | | | | | REV | | | B |