



- 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
  5. RATING: 3A 250 VAC cUL
  6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
  7. MECHANICAL LIFE: 1,000,000 CYCLES.
  8. INSULATION RESISTANCE: 1,000 MΩ @ 500VDC MIN.
  9. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
  10. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
  11. OPERATING TEMP.: -20°C to 55°C
  12. ▲ DENOTES CRITICAL PARAMETER.
  - ▲ 13. LAMP VOLTAGE: 20mA 12V
  14. TRAVEL: 3.2mm
  15. ACTUATION FORCE: 2.5 ± 1.0 N
  16. MOUNTING NUT TORQUE: 5-14 Nm
  17. INGRESS PROTECTION: IP67, IK08
  18. HARDWARE SUPPLIED: O-RING AND HEXNUT

| REV | ECO NO     | DESCRIPTION | DATE     | BY | E-SWITCH®             |                |        | OBJECT ID   |       |
|-----|------------|-------------|----------|----|-----------------------|----------------|--------|-------------|-------|
| A   | ECO-100391 | NEW RELEASE | 09/27/21 | MR |                       |                |        | 100118685   |       |
|     |            |             |          |    | TITLE ULV7F2BSLL34L20 |                |        |             |       |
|     |            |             |          |    | SCALE 1:1             | DATE 9/23/2021 | DR MJR | DWG T970402 | REV A |