



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
18. HARDWARE SUPPLIED: O-RING AND HEXNUT



|       |           |     |         |     |              |  |  |  |  |
|-------|-----------|-----|---------|-----|--------------|--|--|--|--|
| TITLE |           |     |         |     | ULV8F2BSS344 |  |  |  |  |
| SCALE | DATE      | DR  | DWG     | REV |              |  |  |  |  |
| 1:1   | 7/12/2016 | MJR | T980010 | A   |              |  |  |  |  |

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