



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. CONTACTS and TERMINALS 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 M Ω @ 500VDC MIN.
9. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
10. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
11. OPERATING TEMP.: -20°C to 55°C
12. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 13. LAMP VOLTAGE: 20mA 3V
14. TRAVEL: 3.2mm
15. ACTUATION FORCE: 2.5 \pm 1.0 N
16. MOUNTING NUT TORQUE: 5-14 Nm
17. INGRESS PROTECTION: IP67, IK10
18. HARDWARE SUPPLIED: O-RING AND HEXNUT

REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-101788	RELEASE	03/30/23	JS	TITLE ULV4F2BSS301				100124037
					SCALE	DATE	DR	DWG	REV
					3:2	3/28/2023	JS	T940167	A

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