



- 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 3V
 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-103007	RELEASE	10/01/24	JS				100128485	
					TITLE ULV7F2BSLL31L12				
					SCALE 1:1	DATE 9/26/2024	DR JS	DWG T970406	REV A

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