



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: 500,000 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: 3.5 ± 1.0 N
16. MOUNTING NUT TORQUE: 5-14 Nm
17. INGRESS PROTECTION: IP67
18. HARDWARE SUPPLIED: O-RING AND HEXNUT



B	22130	Update housing dim. to 1 place decimal	1/22/16	MW
A	21928	New Release	7/24/15	rc
REV	PCR NO	DESCRIPTION	DATE	BY

TITLE ULV7F2GSS341				
SCALE	DATE	DR	DWG	REV
1.5 : 1	7/24/2015	rc	T970003	B

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[E-Switch:](#)

[ULV7F2GSS341](#)