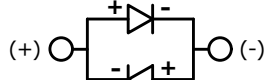


RED (FORWARD)



RED (REVERSE)

SCHEMATIC

ON - (ON)

SPDT ILLUMINATED

() = MOMENTARY

PANEL CUT-OUT
PANEL THICKNESS 1-10mm

$\varnothing 22.00^{+.20}_{-.00}$
[.866^{+.008}_{-.000} in]

$\varnothing 17.75$
[.70 in]

$\varnothing 13.75$
[.54 in]

$\varnothing 25.00$
[.984 in]

▲ RING ILLUMINATION
COLOR: RED

▲ ACTUATOR
STAINLESS STEEL

▲ HOUSING
STAINLESS STEEL



2.0
[.08 in]

27.2
[1.07 in]

▲ 35.0
[1.38 in]

34.4
[1.35 in]

.50
[.020 in]

2.75
[.108 in]

13.00
[.51 in]

5.00
[.197 in]

2.80
[.110 in]

10.00
[.394 in]

TERMINAL 3

TERMINAL 2

LED 1
(+)

TERMINAL 1

LED 2
(-)

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 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 12V
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
B	ECO-100302	UPDATE PANEL CUTOOUT	09/27/21	JS	TITLE ULV7F2BSS314				000026344
					SCALE	DATE	DR	DWG	REV
					3:2	7/3/2019	MW	T970065	B

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