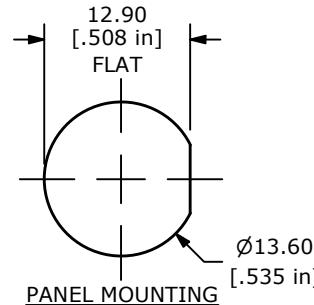


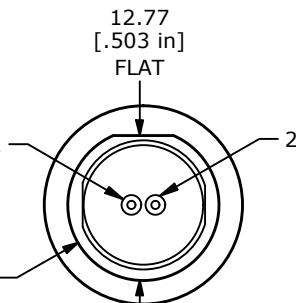
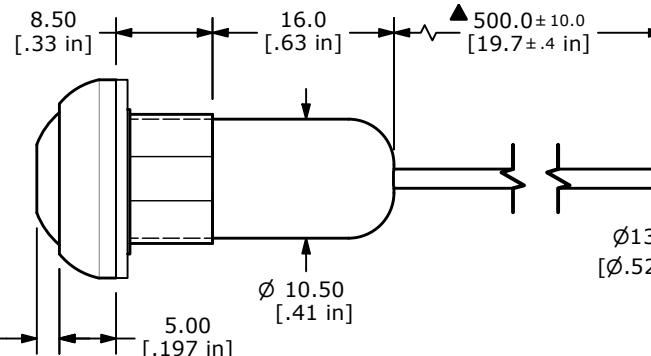
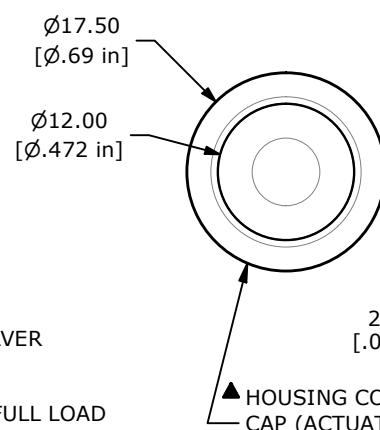
TERMINAL	WIRE
1	WIRE, 20 AWG, BLACK
2	WIRE, 20 AWG, BLACK

▲ CIRCUIT: SPST
OFF - (ON)
(MOMENTARY)

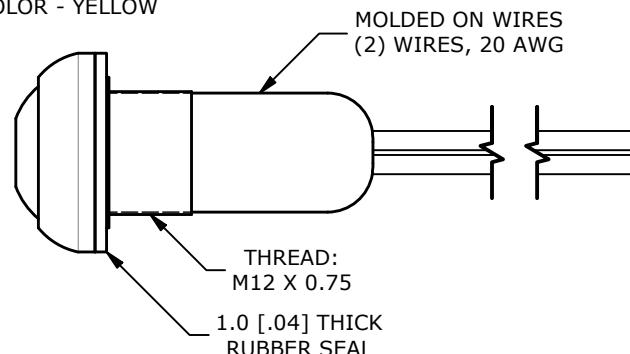


NOTE:

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: GOLD OVER SILVER
5. RATING: 125mA @ 125 VAC
100mA @ 50 VDC
6. ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
7. CONTACT RESISTANCE: 100 mΩ MAX. (INITIAL)
8. INSULATION RESISTANCE: 1,000 MΩ MIN. @ 500VDC
9. DIELECTRIC STRENGTH: 1,000 VAC FOR 1 MINUTE
10. OPERATING FORCE: 2N~5N
11. OPERATING TEMPERATURE: -30°C to +85°C
12. CONTACT BOUNCE: 10ms MAX.
13. TRAVEL: 1.5mm ± 0.25 mm
14. PANEL THICKNESS RANGE: 1.5 - 4.0mm
15. ▲ DENOTES CRITICAL PARAMETER.
16. MAX MOUNTING TORQUE: 0.5 Nm APPLIED TO THE NUT
17. HARDWARE INCLUDED: T081101 LOCK WASHER (QTY 1)
T081102 HEX NUT (QTY 1)
T081100 RUBBER SEAL (QTY 1)
18. SEAL RATING: IP67 AT THE FRONT PANEL



BOTTOM VIEW
(SHOWN WITHOUT
RUBBER SEAL)



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®			OBJECT ID
B	ECO-103495	REMOVED SIDE RETENTION SLOTS	07/15/25	MR				100117704
					TITLE RP8100B2W1CEBLKYELNIL			
					SCALE 3:2			
					DATE 8/3/2021			
					DR MW			
					DWG ST081506			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					REV B			