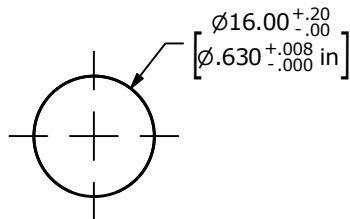
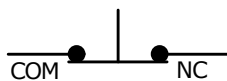


SWITCH	WIRE	LENGTH
SW1-(NC)	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1-(COM)	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]



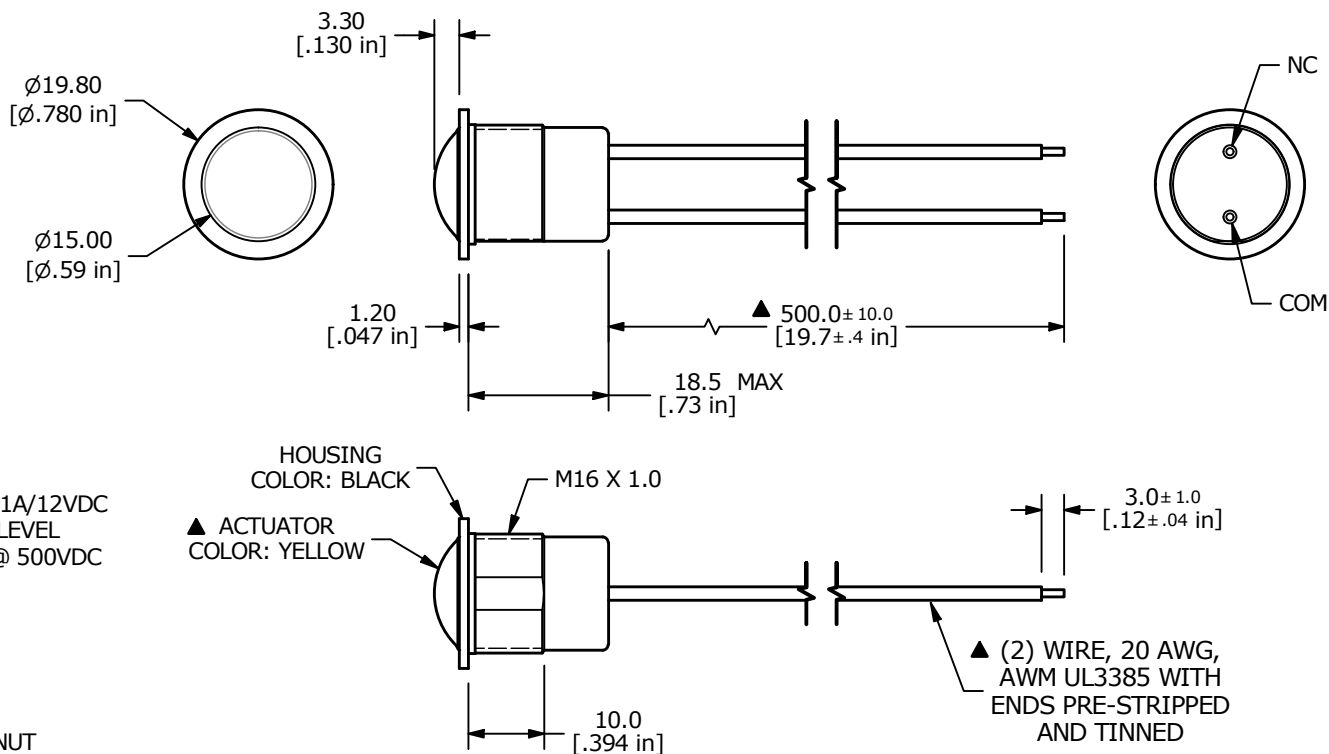
RECOMMENDED PANEL CUTOUT
PANEL THICKNESS 1-7mm



SPST, ON-(OFF)
() DENOTES
MOMENTARY

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X $\pm$ 0.4
X.XX $\pm$ 0.25
3. TERM. NUMBERS FOR REF. ONLY.
- ▲ 4. FUNCTION: SPST ON-(OFF)
5. RATING: 2A @ 24VDC
6. TRAVEL: 1.5mm $\pm$.3mm
7. CONTACT RESISTANCE: 100 m Ω MAX. @ 1A/12VDC
8. DIELECTRIC STRENGTH: 500Vrms @ SEA LEVEL
9. INSULATION RESISTANCE: 100 M Ω MIN. @ 500VDC
10. ELECTRICAL LIFE: 10,000 CYCLES
11. ▲ DENOTES CRITICAL PARAMETER
12. OPERATING TEMP: -20°C to 65°C
13. INGRESS PROTECTION: IP67
14. ACTUATION FORCE: 7N $\pm$ 2N
15. TORQUE: 0.5-1Nm MAX.
16. SUPPLIED HARDWARE: O-RING AND HEXNUT



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
C	ECO-101856	18.5 MAX WAS 18.5	04/26/23	JS	TITLE PMV6DW3BYEL				000026282
					SCALE	DATE	DR	DWG	REV
					1:1	12/8/2020	MJR	T966017	C

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