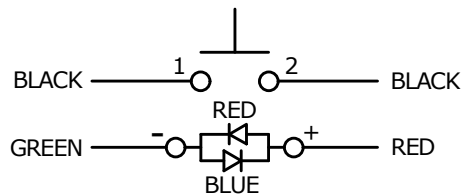


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 1-6mm

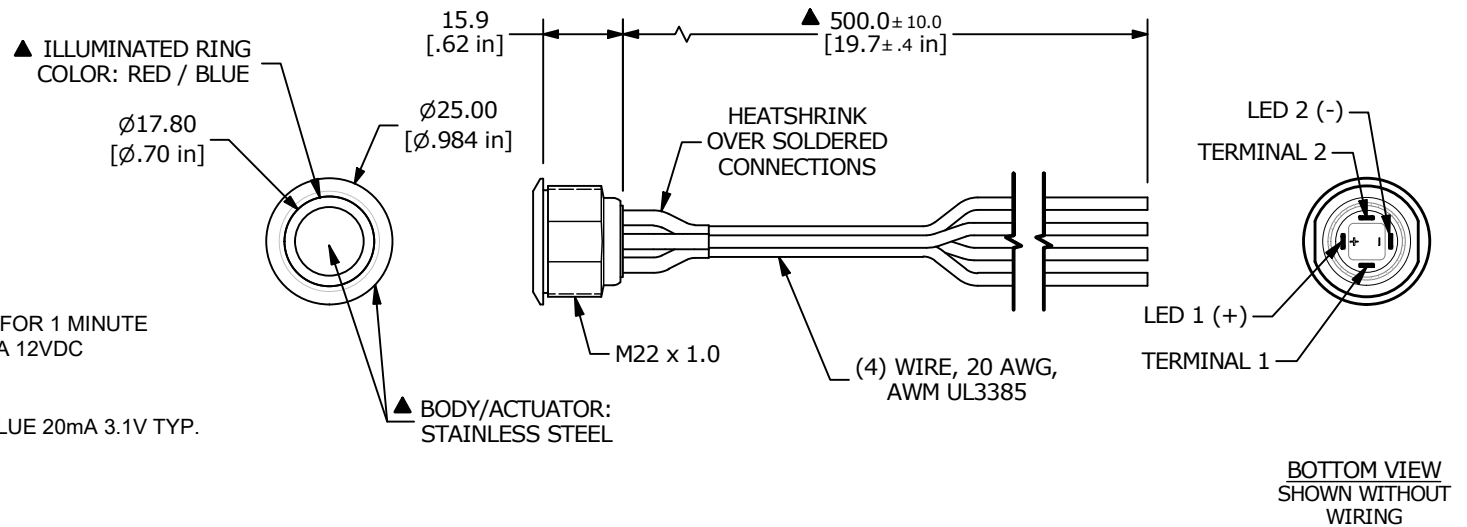


SCHEMATIC
SPST - OFF-(ON)
() DENOTES MOMENTARY

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1-2	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1- (-)	WIRE, 20AWG AWM UL3385, GREEN	500.0 [19.7 in]
SW1- (+)	WIRE, 20AWG AWM UL3385, RED	500.0 [19.7 in]



- NOTE:
- ALL DIMENSIONS IN MM [INCH]
 - GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
 - TERMINAL NUMBERS FOR REF ONLY
 - CONTACT MATERIAL: SILVER
 - RATING: 2A 36 VDC
 - ELECTRIC LIFE: 200,000 CYCLES
 - DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
 - CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
 - OPERATING TEMP.: -20°C to 70°C
 - ▲ DENOTES CRITICAL PARAMETER.
 - ▲ LAMP VOLTAGE: RED 20mA 2.0V TYP., BLUE 20mA 3.1V TYP.
 - TRAVEL: 1.80mm
 - ACTUATION FORCE: 4.5 $\pm$ 1.5 N
 - MOUNTING NUT TORQUE: 1-3 Nm
 - INGRESS PROTECTION: IP67, IK10
 - HARDWARE SUPPLIED: O-RING AND HEXNUT



BOTTOM VIEW
SHOWN WITHOUT
WIRING

REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
C	ECO-100757	UPDATE PANEL CUTOUT	02/18/22	JS	TITLE SV7FW3SS-3H1				000025992
					SCALE	DATE	DR	DWG	REV
					2:3	11/5/2019	MJR	T870500	C

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