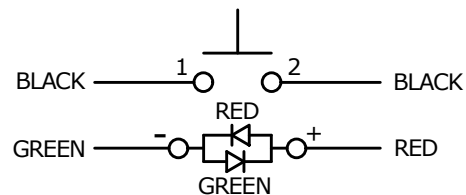
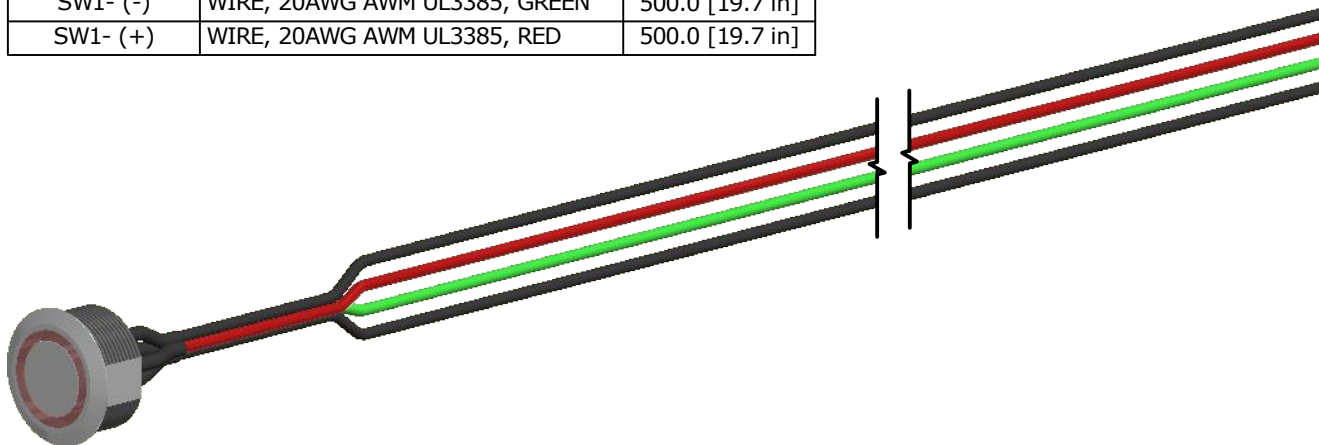
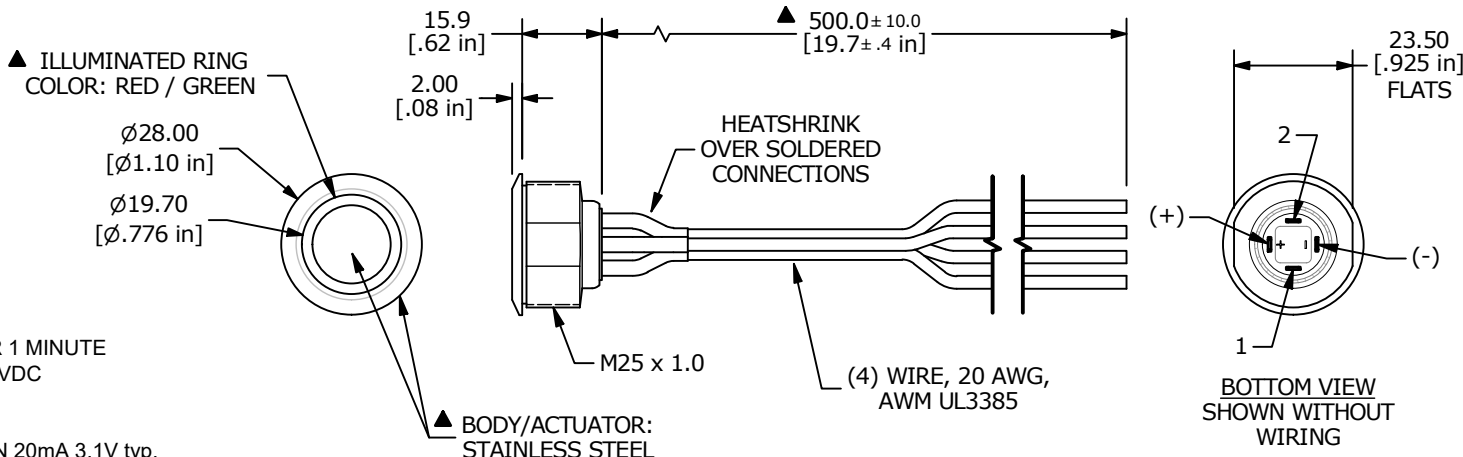


SWITCH	WIRE	LENGTH
SW1-1	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1-2	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1- (-)	WIRE, 20AWG AWM UL3385, GREEN	500.0 [19.7 in]
SW1- (+)	WIRE, 20AWG AWM UL3385, RED	500.0 [19.7 in]



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

- 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: 50mΩ MAX. @ 1A 12VDC
  - OPERATING TEMP.: -20°C to 70°C
  - ▲ DENOTES CRITICAL PARAMETER.
  - LAMP VOLTAGE: RED 20mA 2.0V typ., GREEN 20mA 3.1V typ.
  - TRAVEL: 1.80mm
  - ACTUATION FORCE: 4.5 ± 1.5 N
  - MOUNTING NUT TORQUE: 1-3 Nm
  - INGRESS PROTECTION: IP67
  - HARDWARE SUPPLIED: O-RING AND HEXNUT



C	24697	update cutout	1/20/21	MW
B	24205	changed description and Lamp Voltage	2/26/20	MW
A	24091	NEW RELEASE	11/5/19	MJR
REV	PCR NO	DESCRIPTION	DATE	BY



TITLE SV8FW3SS-3G1				
SCALE 2:3	DATE 11/5/2019	DR MJR	DWG T880500	REV C

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