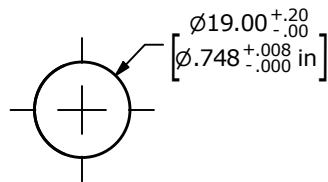
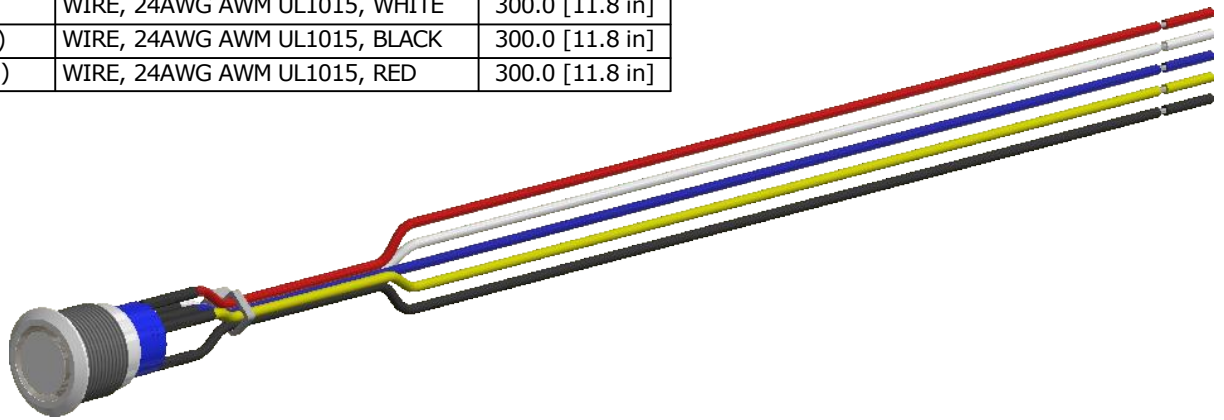


SCHEMATIC
ON - ON - SPDT ILLUMINATED



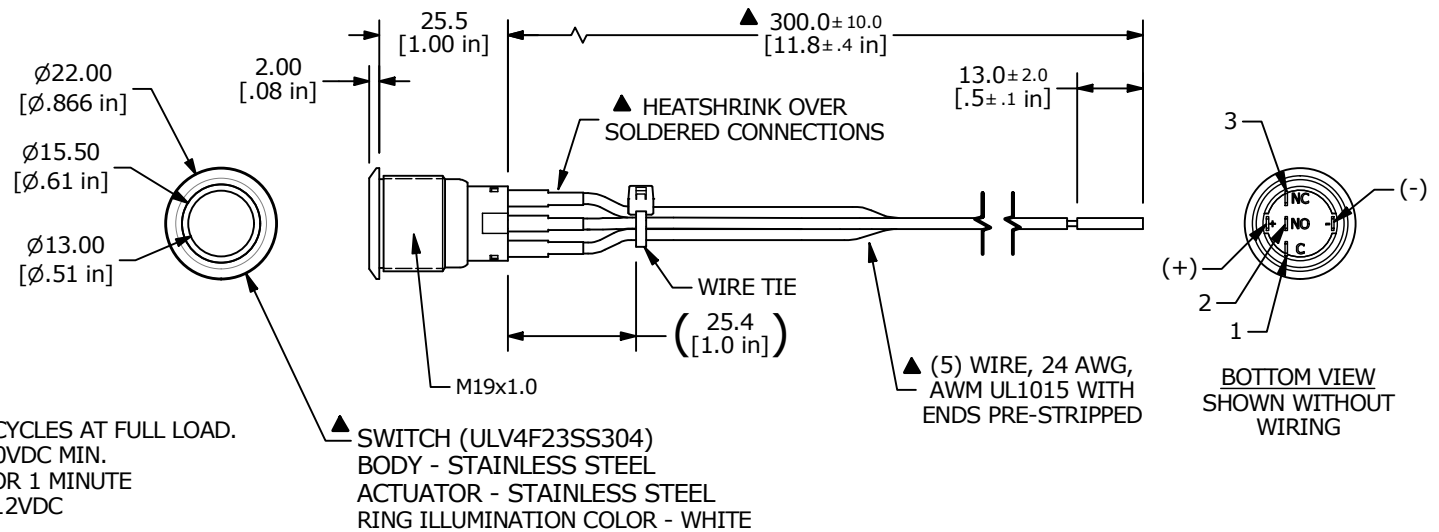
RECOMMENDED PANEL CUTOOUT
MAX. PANEL THICKNESS 10mm

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 24AWG AWM UL1015, YELLOW	300.0 [11.8 in]
SW1-2	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-3	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1- (-)	WIRE, 24AWG AWM UL1015, BLACK	300.0 [11.8 in]
SW1- (+)	WIRE, 24AWG AWM UL1015, RED	300.0 [11.8 in]



NOTES:

- DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
- TERMINAL NUMBERS FOR REF ONLY
- CONTACT MATERIAL: SILVER
- RATING: 3A 250 VAC cUL
- OPERATING TEMP.: -20°C to 55°C
- LAMP VOLTAGE: 20mA 12V
- TRAVEL: 3.2mm
- ACTUATION FORCE: 2.5 ± 1.0 N
- MOUNTING NUT TORQUE: 5-14 Nm
- INGRESS PROTECTION: IP67
- MECHANICAL LIFE: 500,000 CYCLES.
- ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
- INSULATION RESISTANCE: 1,000 M Ω @ 500VDC MIN.
- DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
- CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
- ▲ DENOTES CRITICAL PARAMETER.
- ALL MATERIAL SHALL BE ROHS COMPLIANT
- SUPPLIED HARDWARE: O-RING AND HEXNUT
- USE P/N'S DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-100724	Release	02/09/22	MW	TITLE ULV4FW3SS304				100120938
					SCALE	DATE	DR	DWG	REV
					2:3	2/6/2022	MW	T940519	A

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO
E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED