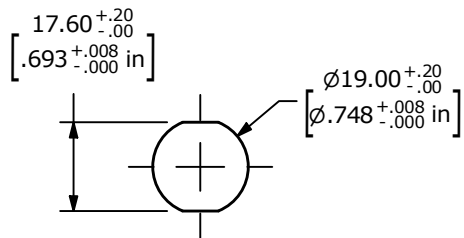


SCHEMATIC
FUNCTION ON-ON
SPDT ILLUMINATED

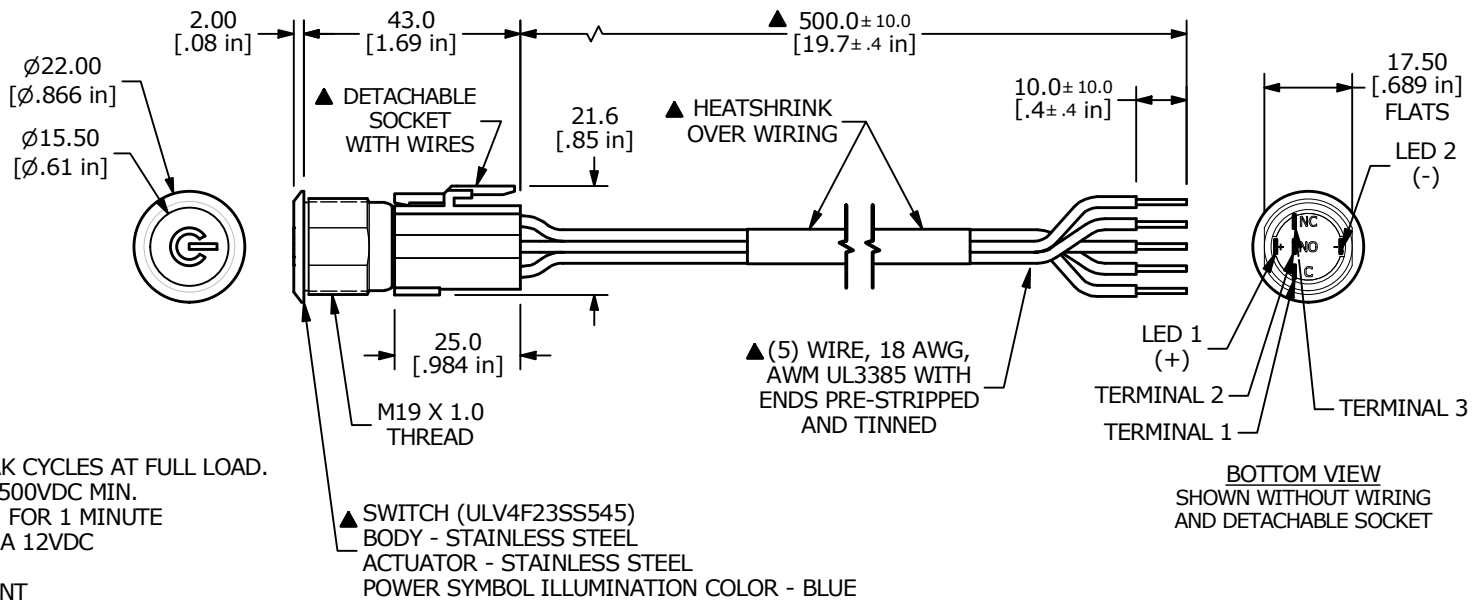
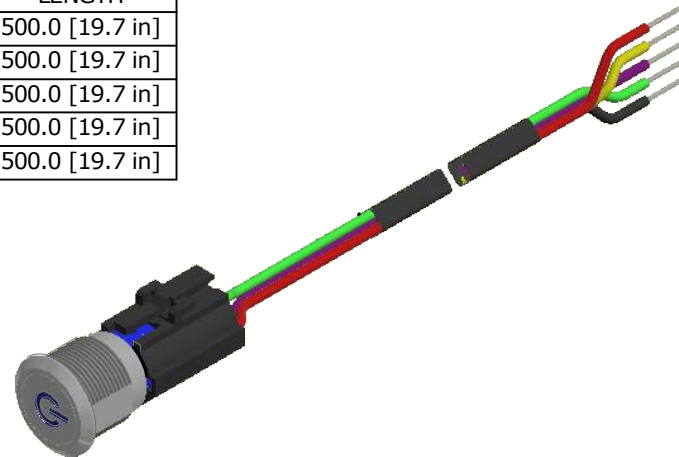


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 10.0 [.39 in]

NOTES:

1. DIMENSIONS IN MM [INCH]
 2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
 3. TERMINAL NUMBERS FOR REF ONLY
 4. CONTACT MATERIAL: SILVER
 5. RATING: 3A 250 VAC cUL
 6. OPERATING TEMP.: -20°C to 55°C
 - ▲ 7. LAMP VOLTAGE: 20mA 24V
 8. TRAVEL: 3.2mm
 9. ACTUATION FORCE: 2.5 ± 1.0 N
 10. MOUNTING NUT TORQUE: 5-14 Nm
 11. INGRESS PROTECTION: IP67
 12. MECHANICAL LIFE: 500,000 CYCLES.
 13. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
 14. INSULATION RESISTANCE: 1,000 MΩ @ 500VDC MIN.
 15. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
 16. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
 17. ▲ DENOTES CRITICAL PARAMETER.
 18. ALL MATERIAL SHALL BE ROHS COMPLIANT
 - ▲ 19. SUPPLIED HARDWARE: O-RING AND HEXNUT
 - ▲ 20. USE P/N's DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.
 - ▲ 21. DETACHABLE SOCKET MUST BE ATTACHED AFTER THE SWITCH IS SECURED TO THE PANEL WITH THE O-RING AND HEXNUT.
- 
- Technical drawing of a circular component, likely a switch or button, showing a central circular area with a stylized 'G' logo. A dimension line indicates a diameter of 15.50 mm (0.61 inches).

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 18 AWG AWM UL3385, YELLOW	500.0 [19.7 in]
SW1-2	WIRE, 18 AWG AWM UL3385, PURPLE	500.0 [19.7 in]
SW1-3	WIRE, 18 AWG AWM UL3385, GREEN	500.0 [19.7 in]
SW1- (-)	WIRE, 18 AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1- (+)	WIRE, 18 AWG AWM UL3385, RED	500.0 [19.7 in]



REV	ECO NO	DESCRIPTION	DATE	BY	 E-SWITCH®					OBJECT ID
B	ECO-100373	UPDATE PANEL CUTOUT	12/10/21	JS						100116229
					TITLE					ULV4FP3SS545
					SCALE					2:3
					DATE		4/29/2021		DR	JM
					DWG		T940721		REV	B
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