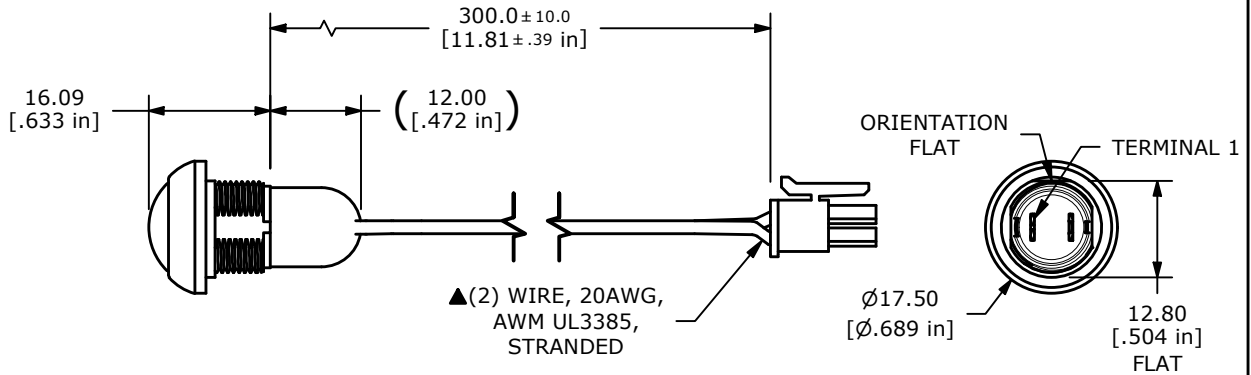
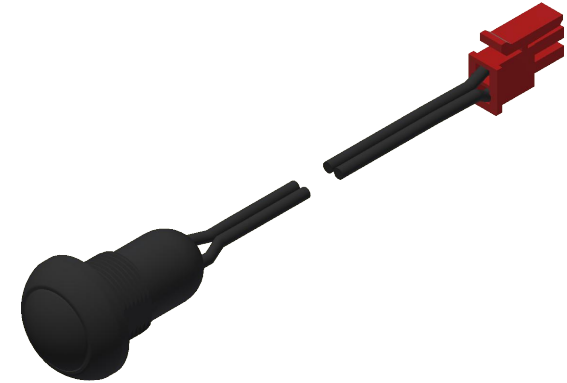


CIRCUIT: SPST
OFF - (ON)
(MOMENTARY)

NOTE:

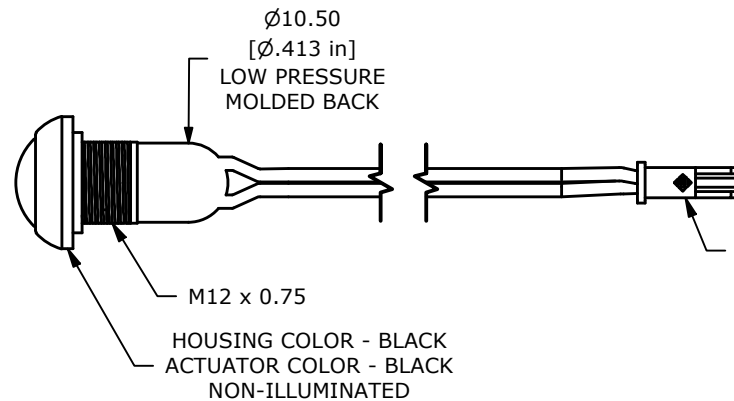
- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
- TERMINAL NUMBERS FOR REF ONLY
- CIRCUIT: SPST OFF-MOMENTARY ON
- CONTACT MATERIAL: GOLD OVER SILVER
- RATING: 400mA @ 32 VAC
125mA @ 125 VDC
200mA @ 50 VDC
- ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
- CONTACT RESISTANCE: 50 MILLIOHM MAX. (INITIAL)
- INSULATION RESISTANCE: 1,000 MEGA-OHM MIN. @ 500VDC
- DIELECTRIC STRENGTH: 1,500 VAC FOR 1 MINUTE
- OPERATING FORCE: 350 ±150gf
- OPERATING TEMPERATURE: -30°C TO +85°C
- CONTACT BOUNCE: 10ms MAX.
- TRAVEL: 1.50 ±0.25mm
- PANEL THICKNESS RANGE: 1.5 - 4.0 mm
- ▲ DENOTES CRITICAL PARAMETER.
- MAX TORQUE APPLIED TO MOUNTING NUT: 0.5Nm
- HARDWARE INCLUDED:
 - T081101 LOCK WASHER (QTY 1)
 - T081102 HEX NUT (QTY 1)
 - T081103 RUBBER O-RING (QTY 1)
- SEAL RATING: IP68 AT THE FRONT PANEL

SWITCH	CONNECTOR	WIRE
SW1-1	P1-1	WIRE, 20, AWG AWM UL3385, BLACK
SW1-2	P1-2	WIRE, 20, AWG AWM UL3385, BLACK



▲(2) WIRE, 20AWG,
AWM UL3385,
STRANDED

BACK VIEW
SHOWN WITHOUT
WIRING AND
CONNECTOR



M12 x 0.75

HOUSING COLOR - BLACK
ACTUATOR COLOR - BLACK
NON-ILLUMINATED

P1 CONNECTOR
ECM302502R
(QTY 1)
P1 SOCKET TERMINALS
ECM5556F2822C
(QTY 2)

REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-103312	RELEASE	04/17/25	JS	TITLE RP8702AB2CCEBLKBLKNIL				100129948
					SCALE	DATE	DR	DWG	REV
					1:1	3/17/2025	JS	ST087204	A

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