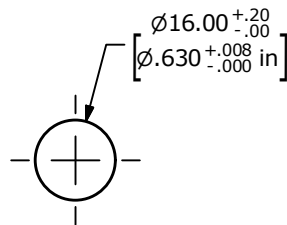


BLUE (FORWARD)

RED (+) — [Switch Symbol] — BLACK (-)

BLUE (REVERSE)

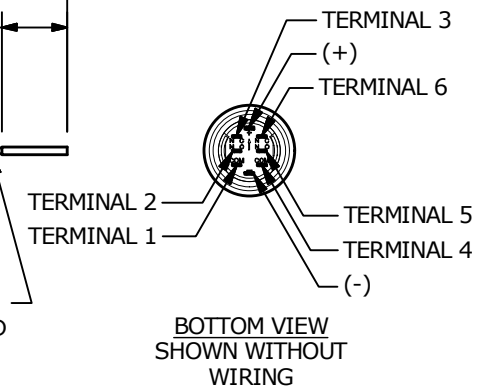
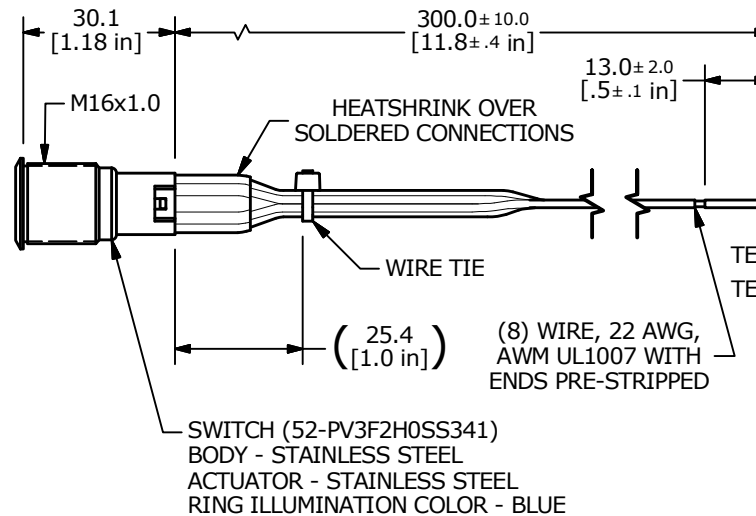
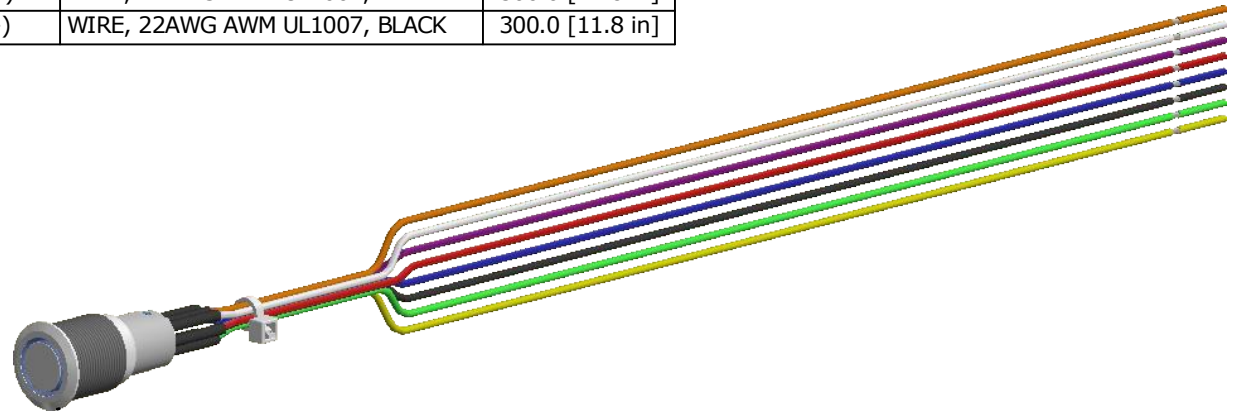
SCHEMATIC

ON - (ON) - DPDT ILLUMINATED
() DENOTES MOMENTARY FUNCTIONRECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 8.0 [.31 in]

NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
- ▲ 3. TERMINAL NUMBERS FOR REF ONLY
4. CONTACT MATERIAL: SILVER
5. RATING: 2A 48VDC
- ▲ 6. LAMP VOLTAGE: 2.8V
7. INGRESS RATING: IP40
8. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
9. INSULATION RESISTANCE: 1,000 M Ω MIN.
10. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
11. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
12. OPERATING TEMP.: -20°C to 55°C
13. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 14. SUPPLIED HARDWARE: O-RING AND HEXNUT
15. USE PART NUMBERS DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 22AWG AWM UL1007, YELLOW	300.0 [11.8 in]
SW1-2	WIRE, 22AWG AWM UL1007, BLUE	300.0 [11.8 in]
SW1-3	WIRE, 22AWG AWM UL1007, GREEN	300.0 [11.8 in]
SW1-4	WIRE, 22AWG AWM UL1007, PURPLE	300.0 [11.8 in]
SW1-5	WIRE, 22AWG AWM UL1007, ORANGE	300.0 [11.8 in]
SW1-6	WIRE, 22AWG AWM UL1007, WHITE	300.0 [11.8 in]
SW1- (+)	WIRE, 22AWG AWM UL1007, RED	300.0 [11.8 in]
SW1- (-)	WIRE, 22AWG AWM UL1007, BLACK	300.0 [11.8 in]

BOTTOM VIEW
SHOWN WITHOUT
WIRING

E-SWITCH®

B	23993	UPDATED NOTES	8/13/19	MJR
A	23887	NEW RELEASE	5/8/19	MJR
REV	PCR NO	DESCRIPTION	DATE	BY

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

TITLE PV3FWH0SS-341

SCALE

2:3

DATE

5/8/2019

DR

MJR

DWG

52-PV3FWH0SS341

REV

B