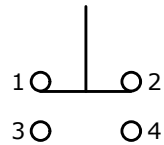


Recommended PANEL CUTOUT
MAX. PANEL THICKNESS 8mm

▲

SWITCH FUNCTION	
POS. 1	POS. 2
1-2 ON	1-2 (OFF)
3-4 OFF	3-4 (ON)

() MOMENTARY FUNCTION

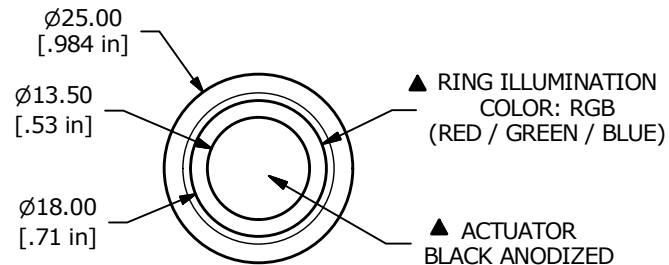


RED + ○
GREEN + ○
BLUE + ○

▲ SPDT ON-(OFF) / OFF-(ON)
CONTACT CONFIGURATION
() DENOTES MOMENTARY FUNCTION

NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
- TERMINAL NOS. FOR REF. ONLY
- RATING: 2A @ 48VDC
- CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
- INSULATION RESISTANCE: 1,000MΩ @ 500VDC
- DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
- ELECTRICAL LIFE: 50,000 CYCLES
- OPERATING TEMPERATURE: -20°C to 55°C
- ACTUATION FORCE: 4N
- TRAVEL: 2.2mm
- INGRESS PROTECTION: IP65
- ▲ DENOTES CRITICAL PARAMETER
- 2011/65/EU (ROHS) COMPLIANT
- ▲ 15. HARDWARE INCLUDED (NOT SHOWN) HEX NUT AND O-RING
- ▲ 16. ILLUMINATION VOLTAGE: 6V

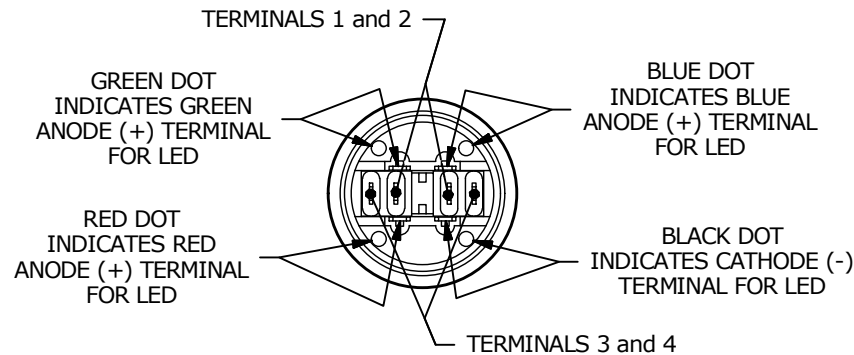
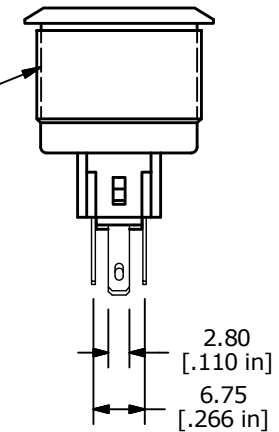
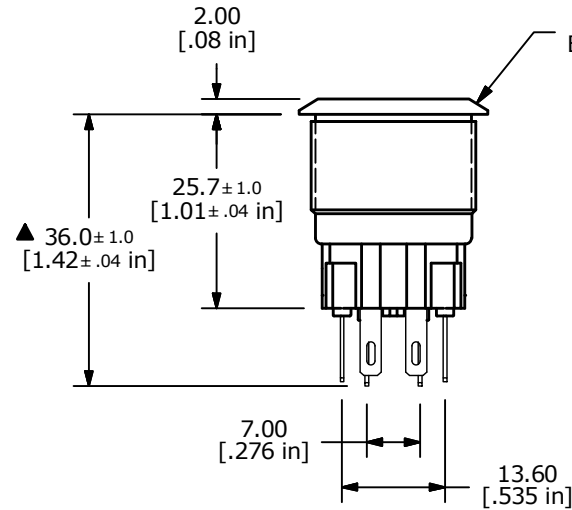


▲ RING ILLUMINATION
COLOR: RGB
(RED / GREEN / BLUE)

▲ ACTUATOR
BLACK ANODIZED

▲ BODY
BLACK ANODIZED

▲ M22x1.0



TERMINALS 3 and 4



E-SWITCH®

A	22790	New Release	4/4/17	MW
REV	PCR NO	DESCRIPTION	DATE	BY

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TITLE PV7F2Y011-3R3

SCALE 1:1

DATE 4/4/2017

DR MW

DWG 52-PV7F2Y0113R3

REV A

Mouser Electronics

Authorized Distributor

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