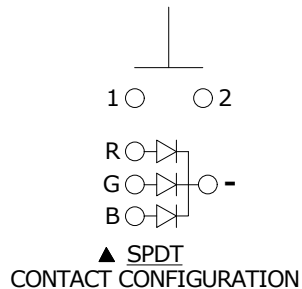


RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS  
10.0mm [.315 in]

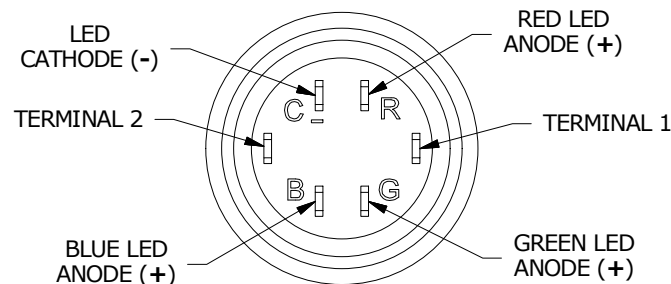
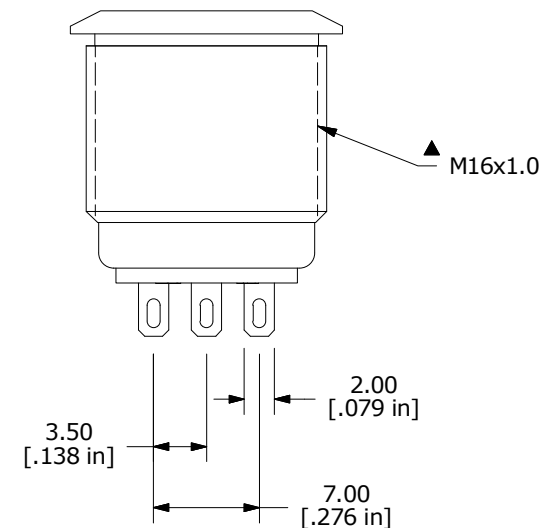
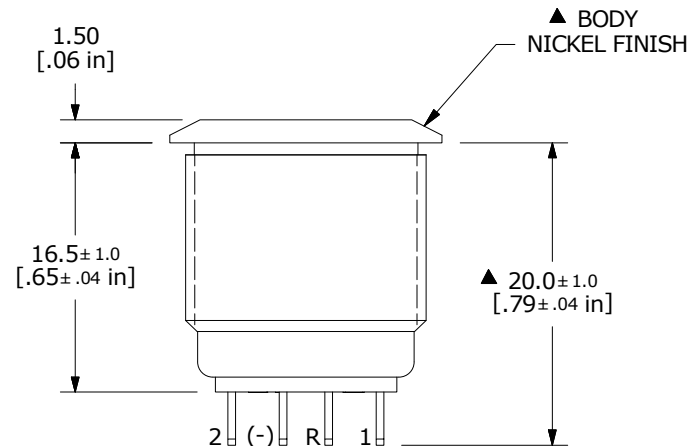
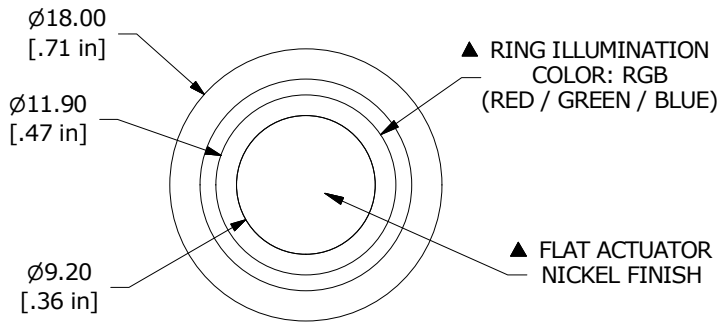
SWITCH FUNCTION	
POS. 1	POS. 2
OFF	(ON)
OPEN	1-2

(ON) = MOMENTARY



## NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
- TERMINAL NUMBERS FOR REF ONLY
- CONTACT MATERIAL: SILVER PLATED
- RATING: 2A 48VDC
- ELECTRIC LIFE: 200,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
- INSULATION RESISTANCE: 1,000 M $\Omega$  MIN.
- DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
- CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
- OPERATING TEMP.: -20°C to 55°C
- TRAVEL: 1.8mm
- ▲ DENOTES CRITICAL PARAMETER.
- HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
- ILLUMINATION BASE RATING @ 20mA:  
RED - 1.8V  
GREEN - 2.8V  
BLUE - 2.8V
- 2011/65/EU (ROHS) COMPLIANT



E-SWITCH®

B	22904	update with new RGB terminal base	6/15/17	MW
A	22121	RELEASE FOR PRODUCTION	1/13/2016	rc
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 PV6F240NN-3R1

SCALE  
2:1DATE  
1/12/2016DR  
rcDWG  
52-PV6F240NN3R1REV  
B

# Mouser Electronics

Authorized Distributor

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