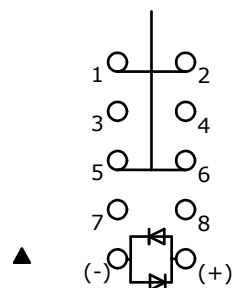


PANEL CUTOUT
MAX. PANEL THICKNESS 10mm

SWITCH FUNCTION	
POS. 1	POS. 2
1-2 5-6	(3-4) (7-8)

(ON) = MOMENTARY



DPDT
CONTACT CONFIGURATION

NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
- TERMINAL NOS. FOR REF. ONLY
- FUNCTION: SPDT
- RATING: 2A @ 48VDC
- ILLUMINATION VOLTAGE: 2.8V FORWARD, 2.8V REVERSE
- CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
- INSULATION RESISTANCE: 1,000M Ω @ 500VDC
- DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
- ELECTRICAL LIFE: 50,000 CYCLES
- OPERATING TEMPERATURE: -20°C TO 55°C
- INGRESS PROTECTION: IP65
- SUPPLIED HARDWARE: O-RING AND HEXNUT
- ▲ DENOTES CRITICAL PARAMETER
- 2002/95/EC (ROHS) COMPLIANT
- ILLUMINATION COLOR: BLUE (FORWARD), BLUE (REVERSE)
- CONTACT PLATING: SILVER

▲ ACTUATOR FINISH:
BLACK ANODIZED

Ø28.00
[1.102 in]

Ø19.80
[.780 in]

▲ RING ILLUMINATION

Ø15.50
[.610 in]

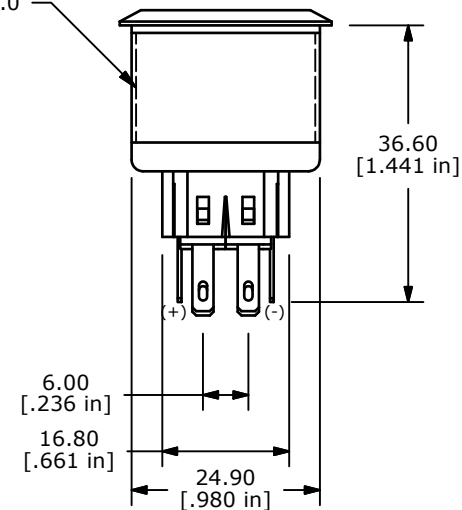
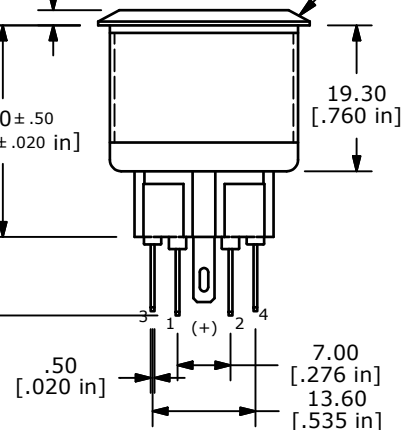
▲ BODY FINISH:
BLACK ANODIZED

M25x1.0

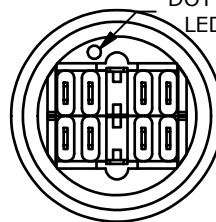
2.00
[.079 in]

28.00 $\pm .50$
[1.102 $\pm .020$ in]

38.40 $\pm .50$
[1.512 $\pm .020$ in]



▲ DOT DENOTES
LED COLOR



TITLE PV8F2V011-341

A	21793	RELEASE FOR PRODUCTION	3/3/15	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

SCALE	DATE	DR	DWG	REV
1:1	3/3/2015	rc	52-PV8F2V011341	A

Mouser Electronics

Authorized Distributor

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