

PANEL CUTOUT  
MAX. PANEL THICKNESS  
14.0mm [.55]

Ø18.00  
[.71 in]

Ø11.8  
[.46 in]

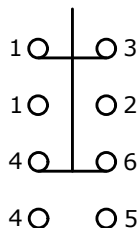
▲ HIGH ACTUATOR  
POLISHED STAINLESS STEEL

▲ BODY  
POLISHED STAINLESS STEEL



SWITCH FUNCTION	
POS. 1	POS. 2
ON	(ON)
1-3, 4-6	1-2, 4-5

(ON) = MOMENTARY



▲ DPDT ON-(ON)  
CONTACT CONFIGURATION

3.9±.50  
[.154±.020 in]

1.50  
[.06 in]

18.5±1.0  
[.73±.04 in]

30.2±1.0  
[1.19±.04 in]

▲ 36.0±1.0  
[1.42±.04 in]

M16x1.0

2.00  
[.079 in]

3

6

.80  
[.031 in]

1.80  
[.071 in]

5.00  
[.197 in]

6

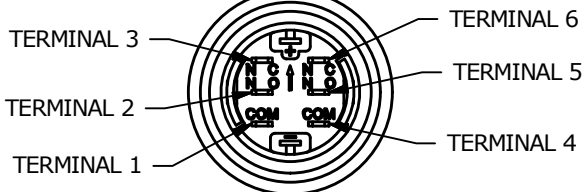
5

4

.40  
[.016 in]

2.80  
[.110 in]

5.60  
[.220 in]



NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X = ±0.4  
X.XX = ±0.25
- TERMINAL NUMBERS FOR REF ONLY
- CONTACT MATERIAL: SILVER
- RATING: 2A 48VDC
- ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
- INSULATION RESISTANCE: 1,000 MΩ MIN.
- DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
- CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
- OPERATING TEMP.: -20°C to 55°C
- ▲ DENOTES CRITICAL PARAMETER.
- HARDWARE SUPPLIED: O-RING AND HEXNUT
- INGRESS RATING: IP40
- 2011/65/EU (ROHS) COMPLIANT
- LAMP VOLTAGE: NO LAMP



REV	PCR NO	DESCRIPTION	DATE	BY
D	23364	UPDATED RATING TO 2A 48VDC	5/14/18	MJR
C	22887	UPDATED RATING TO 1A 24VDC	6/19/17	MJR

TITLE PV3H2H0SS

SCALE	DATE	DR	DWG	REV
3:2	12/27/2012	EBP	52-PV3H2H0SS	D

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