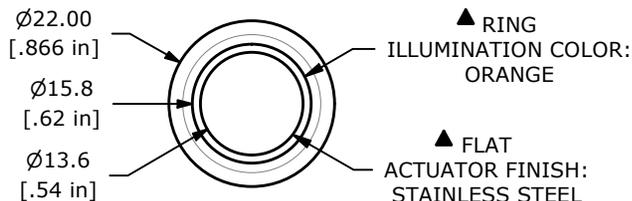$\varnothing 19.00 ^{+.20}_{-.00}$
$\left[.748 ^{+.008}_{-.000} \text{ in} \right]$

RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS
11.0 [.43 in]

$\varnothing 22.00$ [.866 in]
$\varnothing 15.8$ [.62 in]
$\varnothing 13.6$ [.54 in]

▲ RING
ILLUMINATION COLOR: ORANGE

▲ FLAT
ACTUATOR FINISH: STAINLESS STEEL

▲ SWITCH FUNCTION	
POS. 1	POS. 2
ON	(ON)
1-3	1-2

(ON) = MOMENTARY

1 ○ 3
1 ○ ○ 2

ORANGE (FORWARD)
(+) ○ ⊳|⊲ ○ (-)
ORANGE (REVERSE)

▲ SPDT
CONTACT CONFIGURATION

1.8 [.07 in]

▲ BODY FINISH: STAINLESS STEEL

28.7 ± 1.0 [1.13 ± .04 in]

37.8 ± 1.0 [1.49 ± .04 in]

M19 X 1.0

2.80 [.110 in]
10.00 [.394 in]

3.60 [.142 in]
12.00 [.472 in]
.50 [.020 in]
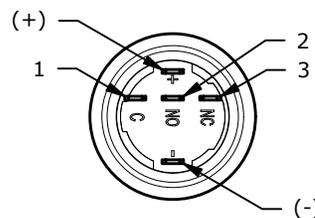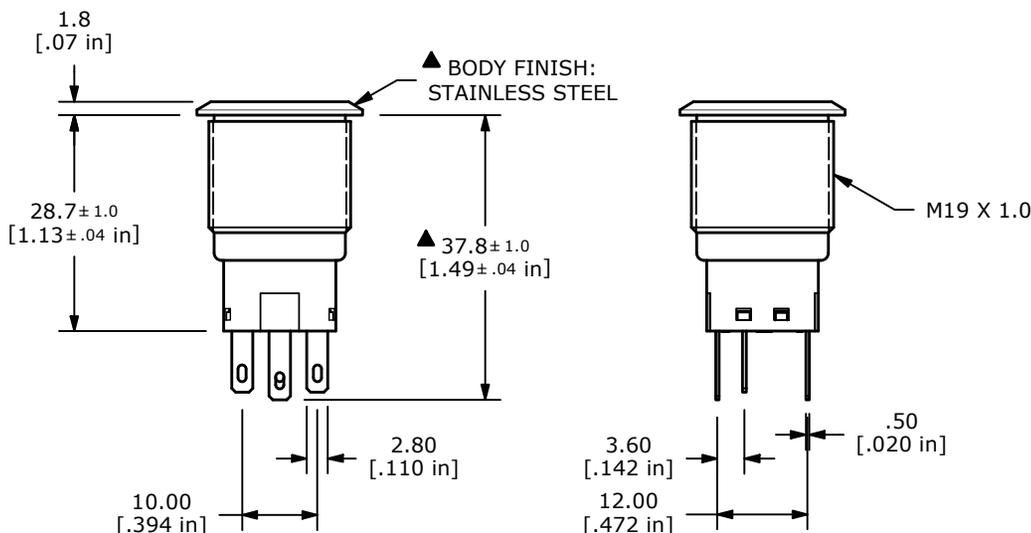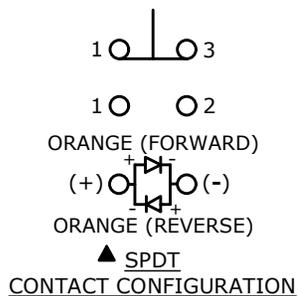
NOTE:
1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ±0.4
   X.XX = ±0.25
3. TERMINAL NUMBERS FOR REF ONLY
▲ 4. CONTACT MATERIAL: GOLD
5. RATING: 2A 24VDC
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000 MΩ MIN.
8. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
10. OPERATING TEMP.: -40°C TO 85°C
11. TRAVEL: 2.8 [.11 in]
12. ▲ DENOTES CRITICAL PARAMETER
13. INGRESS PROTECTION: IP67
▲ 14. HARDWARE SUPPLIED: O-RING AND HEXNUT
▲ 15. ILLUMINATION VOLTAGE: 12V

(+)
1
2
3
C
NO
NC
(-)

REV	ECO NO	DESCRIPTION	DATE	BY
C	ECO-103866	PV4 SERIES UPDATE	01/14/26	MR

E·SWITCH®

OBJECT ID
000002632

TITLE PV4F2B0SSG-324

SCALE 1:1	DATE 4/18/2013	DR EBP	DWG 52-PV4F2B0SSG324	REV C