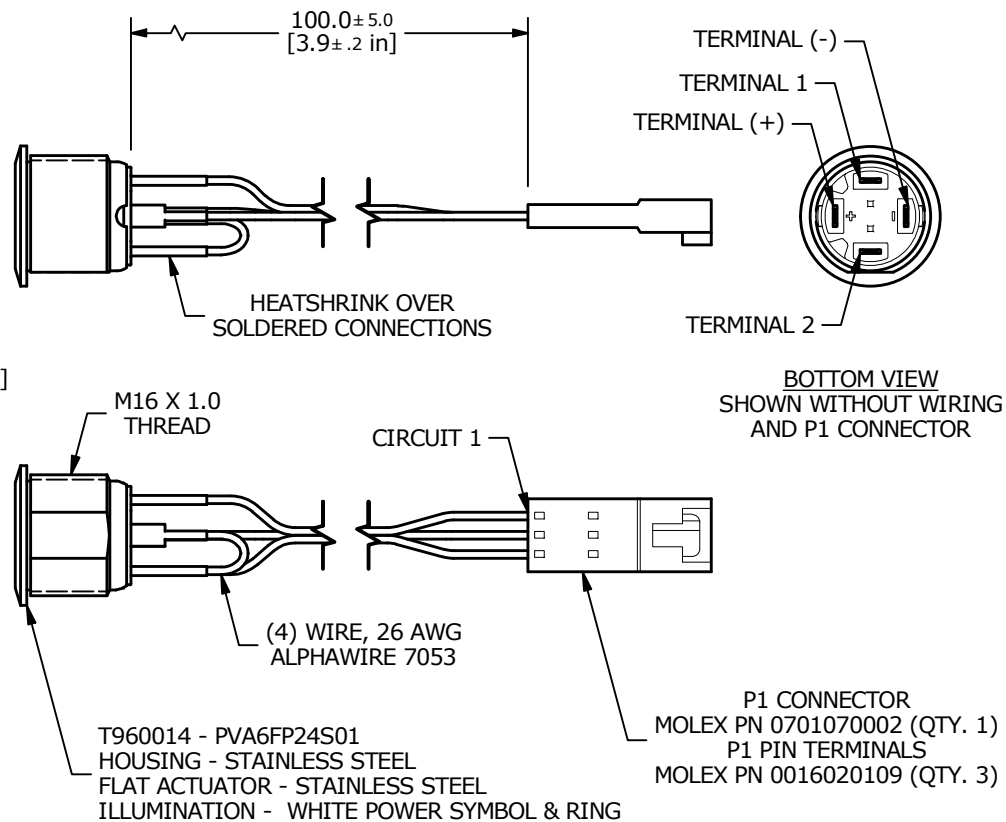
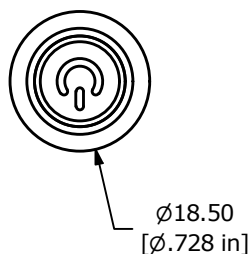
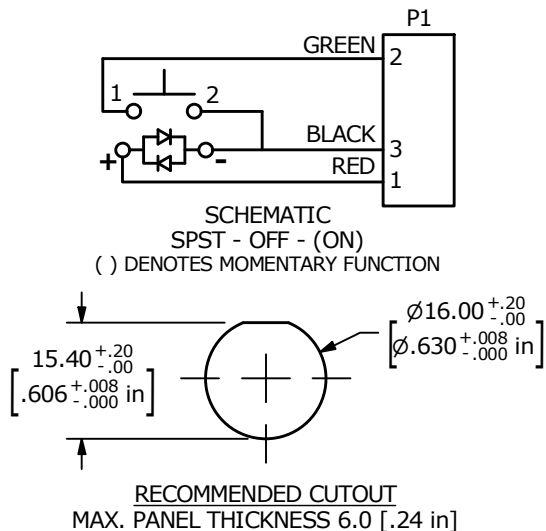


SWITCH	CONNECTOR	WIRE
SW1-1	P1-2	WIRE, 26 AWG ALPHAWIRE 7053, GREEN
SW1-2 TO SW1- (-)	NA	WIRE, 26 AWG ALPHAWIRE 7053, BLACK
SW1- (-)	P1-3	WIRE, 26 AWG ALPHAWIRE 7053, BLACK
SW1- (+)	P1-1	WIRE, 26 AWG ALPHAWIRE 7053, RED



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: SILVER PLATED
5. RATING: 2A 36VDC
6. ELECTRIC LIFE: 200,000
7. INSULATION RESISTANCE: 1,000M Ω MIN @ 500VDC
8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
10. OPERATING TEMP.: -20°C to 70°C
11. TRAVEL: 2.0mm
12. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 13. ILLUMINATION COLOR: WHITE
- ▲ 14. ILLUMINATION VOLTAGE RATING: 2.8 - 3.7V @ 20 mA
15. HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
16. INGRESS PROTECTION: IP67
- ▲ 17. USE P/N's DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS



B	24449	P1 - TERMINAL 1 TO P1 - CIRCUIT 1	8/17/20	MJR
A	24386	NEW RELEASE	7/8/20	MJR
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 PVA6FP24S01-WA100MM

SCALE 1:1

DATE 7/8/2020

DR MJR

DWG XT0196

REV B