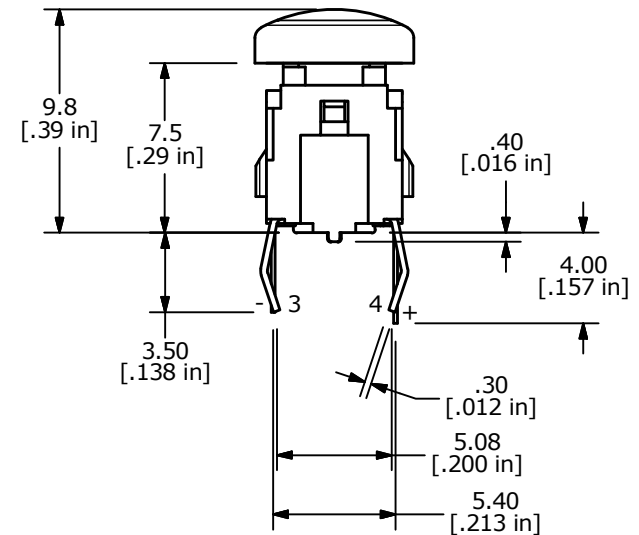
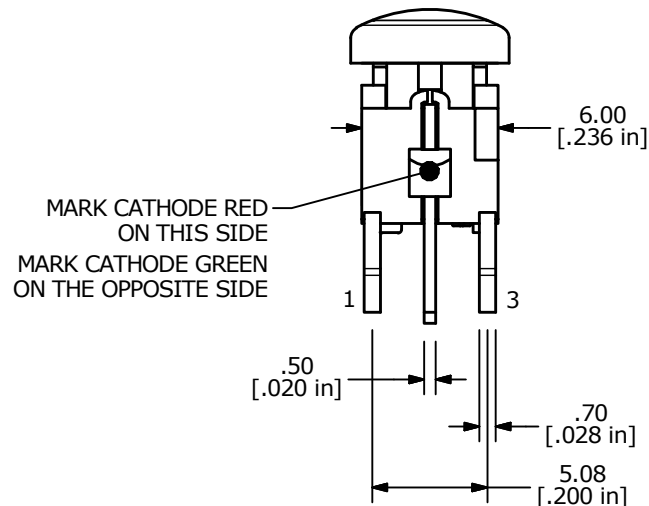
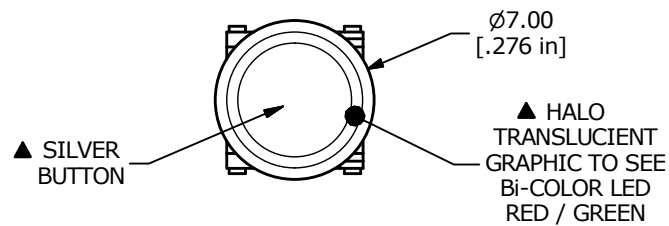
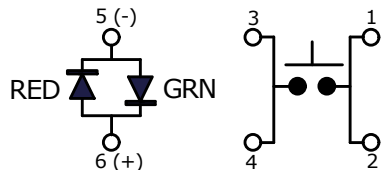
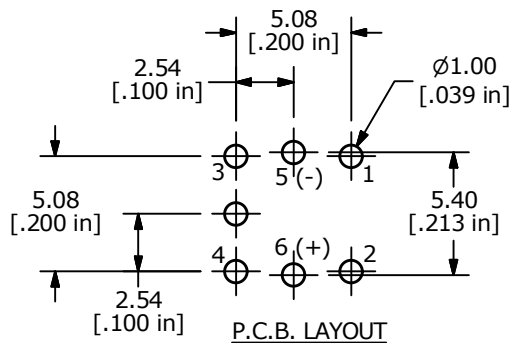
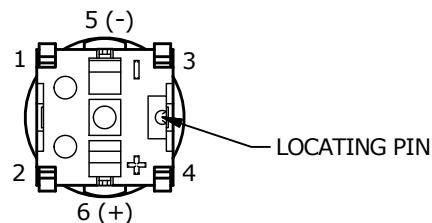


▲ LED SPECS	UNITS	RED	GREEN
FORWARD CURRENT	mA	20	20
FORWARD VOLTAGE @ 20mA	V	1.95 typ. - 2.5 max.	2.1 typ. - 2.5 max.
LUMINOUS INTENSITY @ 20mA	MCD	250 typ.	45 typ.



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. RATING: 12VDC @ 50mA
4. CONTACT RESISTANCE: 100m Ω MAX. 1.5VDC
5. INSULATION RESISTANCE: 100M Ω MIN. 500VDC
- ▲ 6. OPERATING FORCE: 180 $\pm$ 50gf
7. TRAVEL: 0.2 $\pm$ 0.1mm
8. OPERATING TEMPERATURE: -40°C to 85°C
9. OPERATING LIFE: 500,000 CYCLES
- ▲ 10. LED: RED-GREEN BI-COLOR
11. ▲ DENOTES CRITICAL PARAMETERS
12. 2011/65/EU (ROHS) COMPLIANT
13. PARTS TO BE PACKAGED 100 PARTS PER TRAY.



A	23156	Release	1/8/18	MW
REV	PCR NO	DESCRIPTION	DATE	BY

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE TL1220R1NNSRG-HALO

SCALE 3:1	DATE 1/8/2018	DR MW	DWG B260057	REV A
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