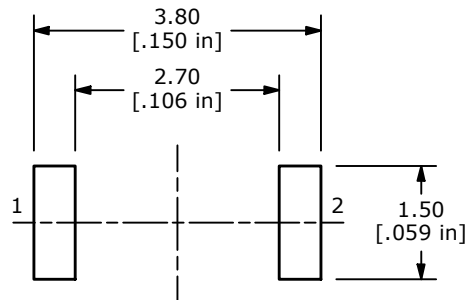
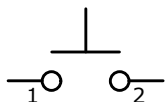
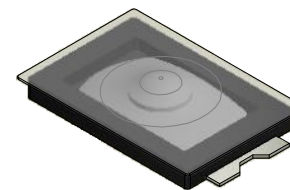
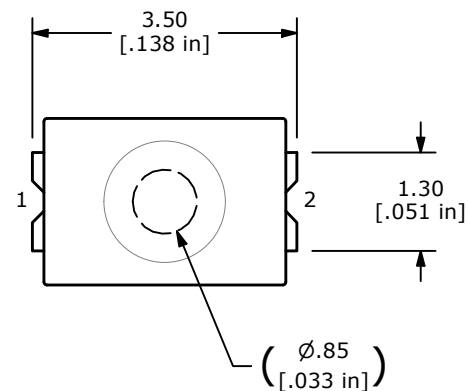




PCB LAYOUT

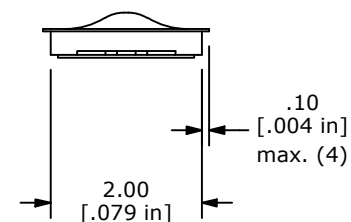
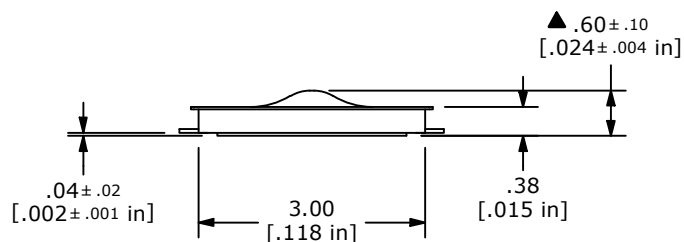


▲ CIRCUIT: SPST



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $x.x = \pm 0.4$
 $x.xx = \pm 0.25$
3. TERMINAL NUMBERS FOR REF. ONLY
4. CONTACT MATERIAL: SILVER
5. CONTACT RATING: 50mA; 12VDC
6. TRAVEL: 0.13 ± 0.05 mm
- ▲ 7. OPERATING FORCE: 240 ± 70 gf
8. ELECTRICAL LIFE: 500,000 CYCLES
9. CONTACT RESISTANCE: $500\text{m}\Omega$ MAX.
10. ▲ DENOTES CRITICAL PARAMETER
11. BOUNCE: 10m SECONDS MAX
12. INSULATION RESISTANCE: $50\text{M}\Omega$ MIN @ 100VDC.
13. DIELECTRIC STRENGTH: 250VAC FOR 1 MINUTE WITH NO BREAK DOWN
14. OPERATING TEMPERATURE: -40C to +85C



C	24479	Updated Terminals	9/9/20	MW	 E-SWITCH® OBJECT ID 000017309				
B	22666	Updated drawing title	1/9/17	rc					
A	22197	New Release	3/14/16	rc	TITLE TL3780AF240QG				
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 10:1	DATE 3/14/2016	DR rc	DWG P003020	REV C