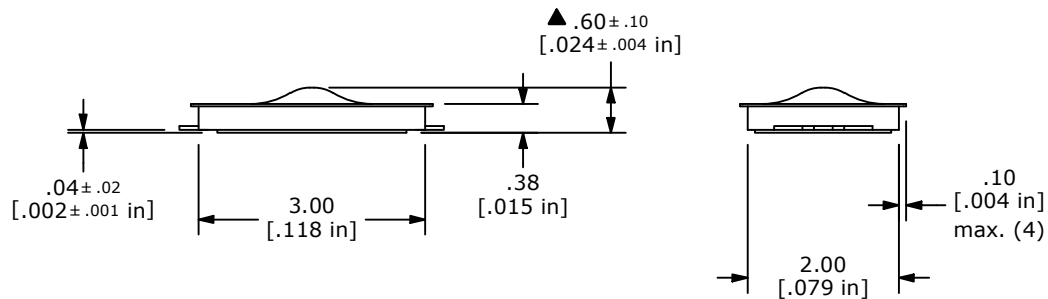



▲ CIRCUIT: SPST



NOTES:

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
5. CONTACT RATING: 50mA; 12VDC
6. TRAVEL: 0.13 ± 0.05mm
- ▲ 7. OPERATING FORCE: 160 ± 50gf
8. ELECTRICAL LIFE: 500,000 CYCLES
9. CONTACT RESISTANCE: 500mΩ MAX.
10. INGRESS PROTECTION: IP67
11. ▲ DENOTES CRITICAL PARAMETER
12. BOUNCE: 10m SECONDS MAX
13. INSULATION RESISTANCE: 50MΩ MIN @ 100VDC.
14. DIELECTRIC STRENGTH: 250VAC FOR 1 MINUTE WITH NO BREAK DOWN
15. OPERATING TEMPERATURE: -40C to +85C

REV	ECO NO	DESCRIPTION	DATE	BY				OBJECT ID	
B	ECO-103913	INGRESS PROTECTION NOTE ADDED	01/28/26	JS				TITLE TL3780AF160QG	
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE	DATE	DR	DWG	REV
					10:1	1/19/2017	rc	P003023	B