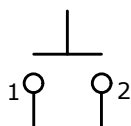
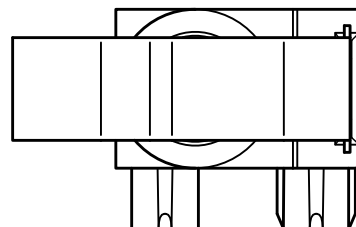
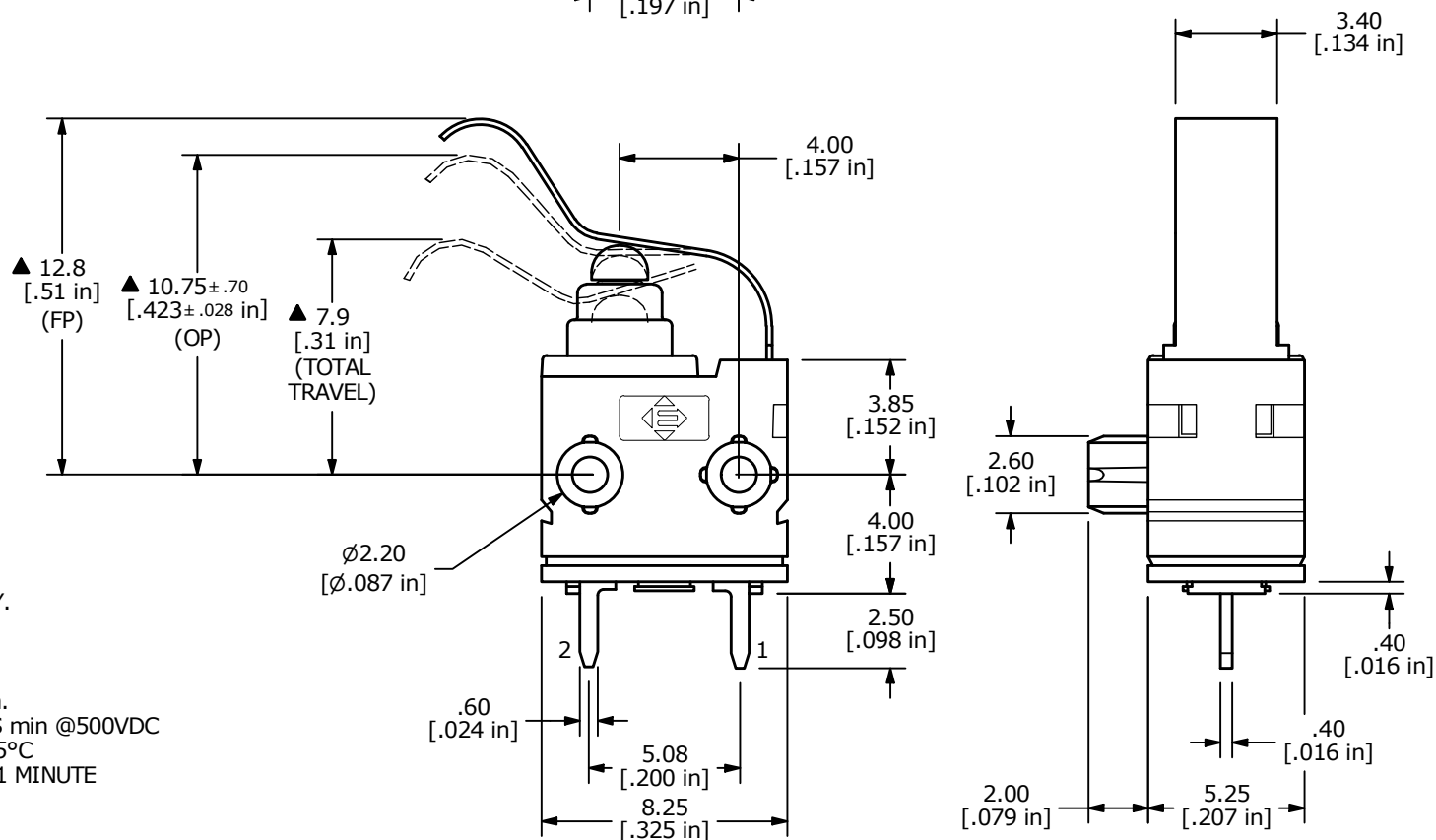


RECOMMENDED PCB LAYOUT



▲ CIRCUIT: SPST



NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERM. NUMBERS FOR REFERENCE ONLY.
4. CONTACT MATERIAL: SILVER
5. RATING: 1mA 5VDC, 50mA 16VDC
6. OPERATING FORCE: 500gf MAX.
7. ELECTRICAL LIFE: 150,000 CYCLES min.
8. INSULATION RESISTANCE: 100M OHMS min @500VDC
9. OPERATING TEMPERATURE: -40°C to 85°C
10. DIELECTRIC STRENGTH: 500VAC FOR 1 MINUTE
11. IP RATING: IP67
12. ▲ DENOTES CRITICAL PARAMETER

REV	ECO NO	DESCRIPTION	DATE	BY	 E-SWITCH®					OBJECT ID
A	ECO-101638	Release	02/24/23	MW						100123480
					TITLE TD1250CF160QP1					
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE	DATE	DR	DWG	REV	
					4:1	1/17/2023	MW	N125004	A	