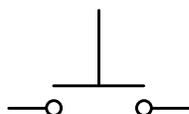
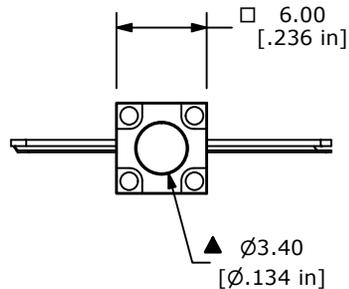
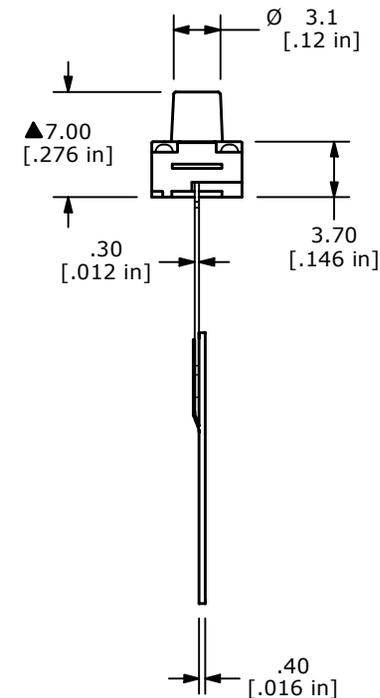
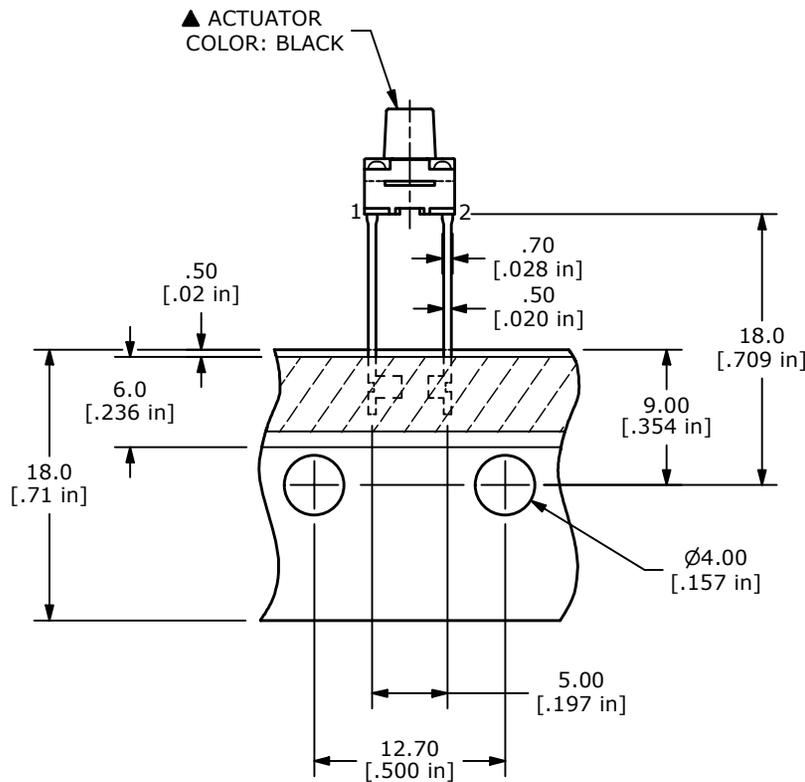


PCB LAYOUT



CIRCUIT: SPST

▲ ACTUATOR  
COLOR: BLACK



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4mm  
X.XX = ± 0.25mm
3. CONTACT RATING: 50mA @ 12VDC
4. CONTACT MATERIAL: SILVER
- ▲ 5. OPERATING FORCE: 200 ± 50gf
6. TRAVEL: 0.20 ± 0.1mm
7. CONTACT RESISTANCE: 100mΩ MAX.
8. ELECTRICAL LIFE: 100,000 CYCLES
9. PACKAGING: CARRIER IS FOLDED EVERY 25 PITCHES  
(24) SWITCHES PER FOLD.
10. OPERATING TEMP: -30°C to 85°C
11. INGRESS PROTECTION: IP67
12. ▲ DENOTES CRITICAL PRAMETERS.

REV	ECO NO	DESCRIPTION	DATE	BY
A	ECO-103431	RELEASE	05/16/25	JS



OBJECT ID  
100130332

TITLE TL6059BF200Q				
SCALE 2:1	DATE 5/14/2025	DR JS	DWG P011001	REV A