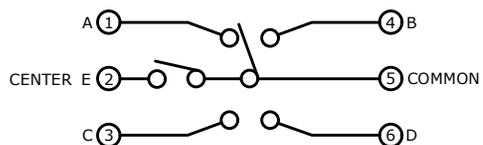


P.C.B. LAYOUT

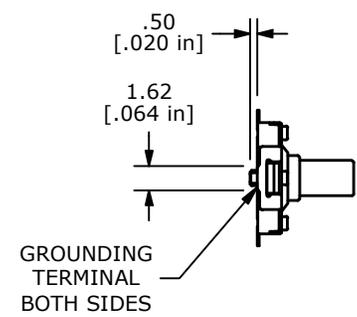
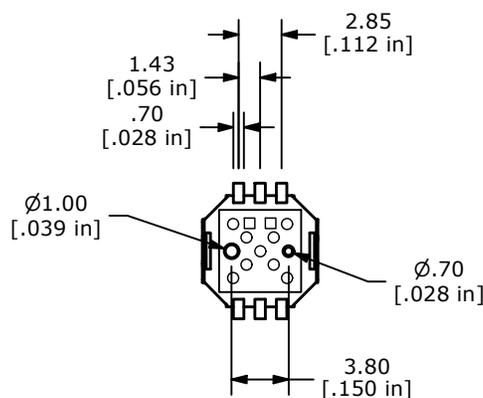
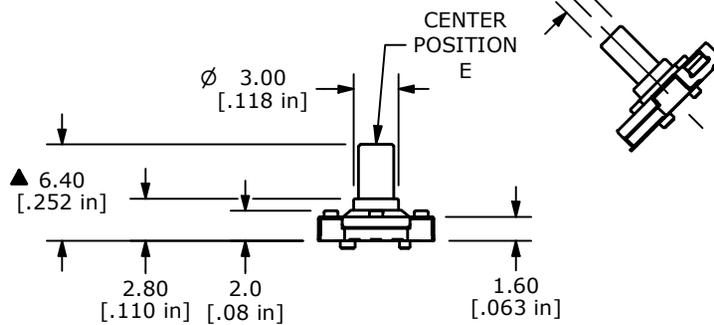
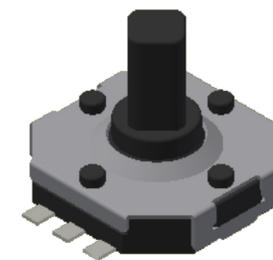
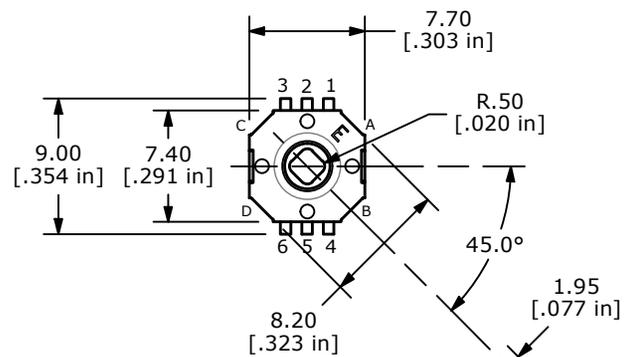


▲ CIRCUIT DIAGRAM

OPERATING POSITION	CIRCUIT
A	⑤-①
B	⑤-④
C	⑤-③
D	⑤-⑥
CENTER PUSH	⑤-②

NOTES:

1. RATING: 12V DC 50mA MAX.
2. CONTACT RESISTANCE: 100mΩ MAX.
3. OPERATING FORCES:  
 CENTER PUSH: 360 ± 60gf  
 STROKE: 0.25 +0.1/-0.2mm  
 4-WAY DIRECTION: 160 ± 50gf  
 TRAVEL: 5° +2.5°/-1°
4. LIFE CYCLES: 100,000
5. INSULATION RESISTANCE: 100MΩ @ 100VDC
6. DIELECTRIC STRENGTH: 250VAC FOR 1 MINUTE
7. OPERATING TEMPERATURE: -40°C to +85°C
8. STORAGE TEMPERATURE: -40°C to +85°C
9. GENERAL TOLERANCE: ± 0.3mm
10. ▲ DENOTES CRITICAL PARAMETER.



REV	ECO NO	DESCRIPTION	DATE	BY
B	ECO-102954	Update print	09/20/24	MW

OBJECT ID  
100112926

E-SWITCH®

TITLE JS1400DFQ

SCALE 2:1	DATE 3/31/2021	DR MW	DWG N211131	REV B
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