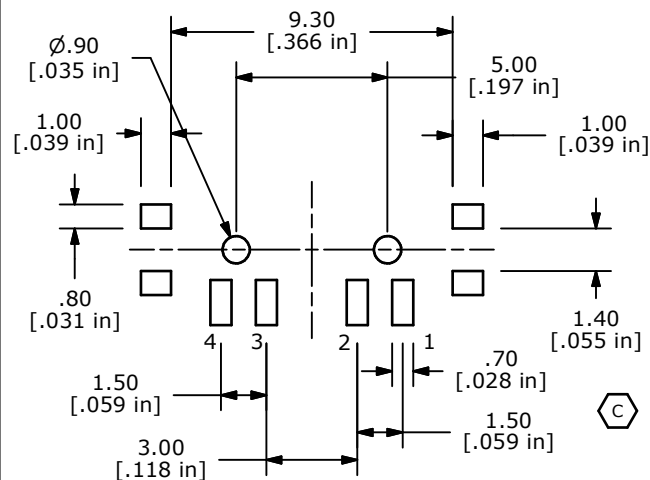
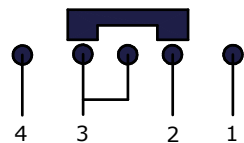




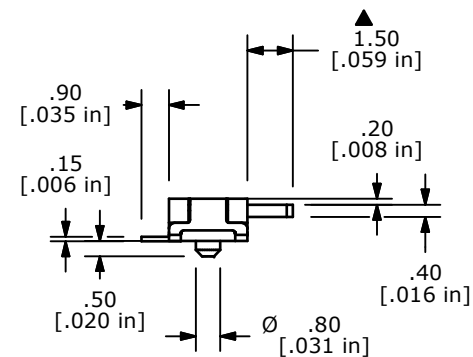
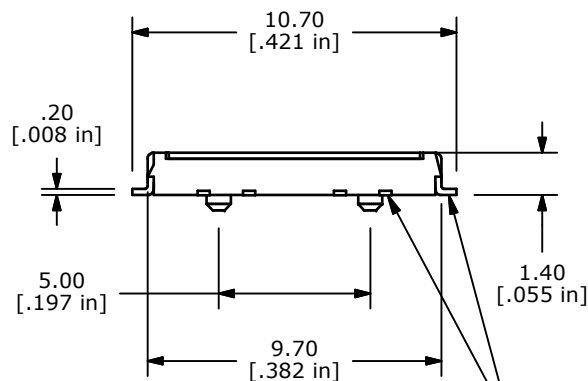
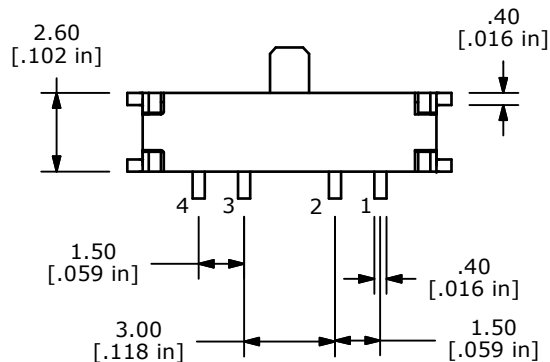
PCB LAYOUT



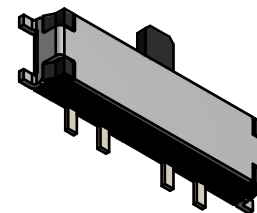
CIRCUIT SCHEMATIC

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. RATING: CURRENT: 300mA
VOLTAGE: 4 VDC
5. OPERATING LIFE: 10,000 MAKE-AND-BREAK CYCLES
6. INSULATION RESISTANCE: 100VDC, 100M OHM. MIN.
- ▲ 7. OPERATING FORCE: 200gf ± 150 TO CENTER POSITION
150gf ± 100 FROM CENTER POSITION
8. OPERATING TEMP.: -10°C to 60°C
9. TRAVEL: 1.5 ± 0.1mm EACH POSITION
10. CONTACT RESISTANCE: 70 m OHM. MAX.
11. ▲ DENOTES CRITICAL PARAMETER.
12. PACKAGING: TAPE & REEL, 3000 PIECES PER REEL.
13. 2002/95/EC (ROHS) COMPLIANT



TERMINALS(4X) AND BRACKET SUPPORT TABS(4X)
TO BE COPLANAR WITHIN .10 [.004 in]



D	20878	ADD COPLANAR NOTE	11/13/12	EBP
C	20075	DRAWING CLEAN-UP	8/1/11	BGL
B	18168	dim was 0.09mm	7/1/08	rc
A	18099	NEW RELEASE	4/07/08	RC
REV	PCR NO	DESCRIPTION	DATE	BY

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED



TITLE EG1300B

SCALE 4:1

DATE 4/7/2008

DR rc

DWG D041221

REV D