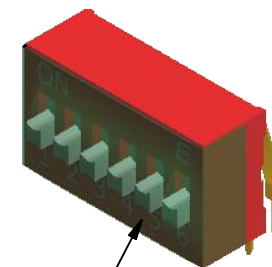
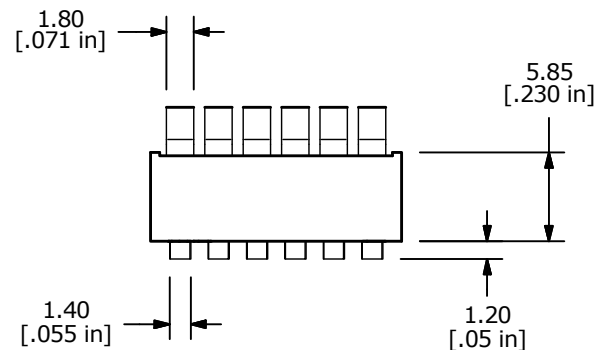
▲ CIRCUIT - 6 POSITION

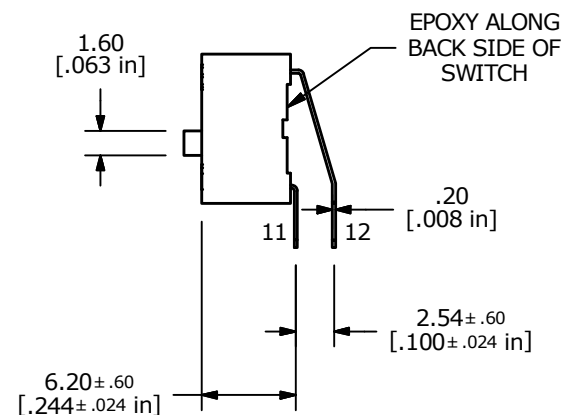
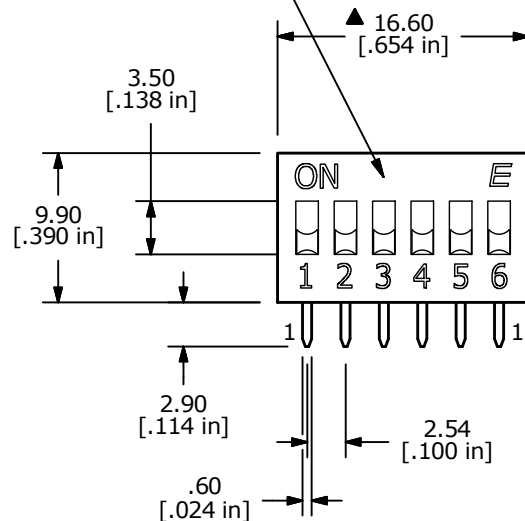
## NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. PLATING MATERIAL: GOLD
5. RATING: SWITCH: 25mA @ 24VDC  
CARRY: 100mA @ 50VDC
6. OPERATING LIFE: 2,000 CYCLES, EACH CIRCUIT
7. INSULATION RESISTANCE: 100 M $\Omega$  min. @ 500VDC
8. DIELECTRIC STRENGTH: 500 V RMS @ SEA LEVEL.
9. OPERATING FORCE: 1,000gf MAX.
10. OPERATING TEMP: -40°C to 85°C
11. CONTACT RESISTANCE: INITIAL: 50m  $\Omega$  TYP. @ 2-4VDC @ 100mA
- ▲ 12. PART SUPPLIED WITH ALL POLES IN THE "OFF" POSITION.
13. ▲ DENOTES CRITICAL PARAMETER.
14. 2011/65/EU (ROHS) COMPLIANT



▲ TOP TAPE SEAL

TOP TAPE SEAL NOT SHOWN FOR DIMENSIONAL CLARITY



|     |        |                          |         |    |
|-----|--------|--------------------------|---------|----|
| C   | 23015  | update PCB Layout        | 9/26/17 | MW |
| B   | 22976  | Redrawn, New Switch Body | 8/8/17  | rc |
| REV | PCR NO | DESCRIPTION              | DATE    | BY |

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE KAS2106ET

SCALE 2:1

DATE 8/8/2017

DR rc

DWG N321061

REV C

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