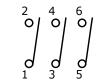


RECOMMENDED PCB LAYOUT



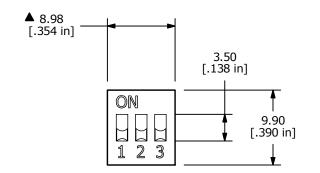
▲ CIRCUIT - 3 POSITION

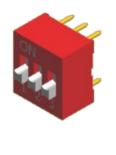
NOTE:

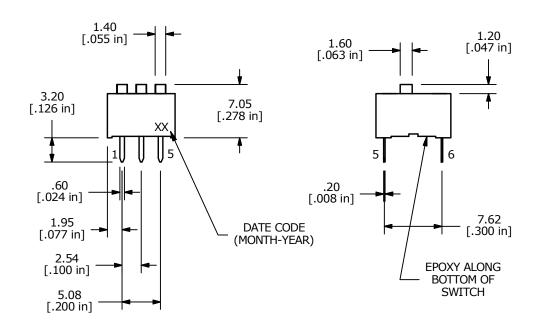
- 1. ALL DIMENSIONS IN MM [INCH]
- 2. GENERAL TOLERANCE: $X.X = \pm 0.4$ $X.XX = \pm 0.25$
- 3. TERMINAL NUMBERS FOR REF ONLY
- 4. PLATING MATERIAL: GOLD
- 5. RATING: SWITCH: 25mA @ 24VDC

CARRY: 100mA @ 50VDC

- 6. OPERATING LIFE: 2,000 CYCLES, EACH CIRCUIT
- 7. INSULATION RESISTANCE: 100 M Ω min. @ 500VDC
- 8. DIELECTRIC STRENGTH: 500V RMS @SEA LEVEL.
- 9. OPERATING FORCE: 1,000gf MAX.
- 10. OPERATING TEMP: -40°C to 85°C
- 11. CONTACT RESISTANCE: INITAL: 50m Ω TYP. @ 2-4VDC @ 100mA
- ▲ 12. PART SUPPLIED WITH ALL POLES IN THE OFF POSITION
- 13. ▲ DENOTES CRITICAL PARAMETER.
- 14. 2011/65/EU (ROHS) COMPLIANT







D	23028	remove the E logo from part	9/29/17	MW			
С	22972	REDRAWN, NEW SWITCH BODY	8/2/17	rc			
REV	PCR NO	DESCRIPTION	DATE	BY			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETABLY							

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

E+SWITCH								
TITLE KAS1103E								
SCALE 2:1	DATE 8/2/2017	DR rc	DWG N211030	REV D				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch: KAS1103E