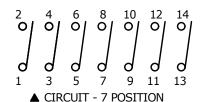


RECOMMENDED

PCB LAYOUT

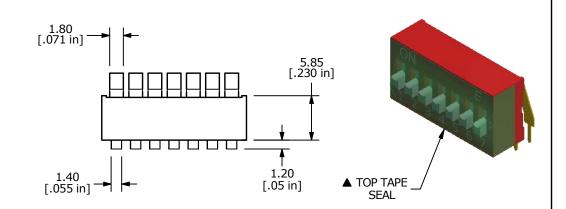


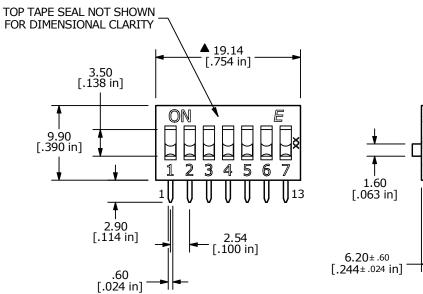
NOTE:

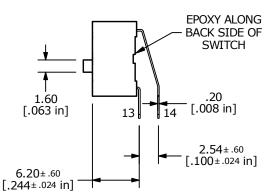
- 1. ALL DIMENSIONS IN MM [INCH]
- 2. GENERAL TOLERANCE: $X.X = \pm 0.4$ $X.XX = \pm 0.25$
- 3. TERMINAL NUMBERS FOR REF ONLY
- 4. PLATING MATERIAL: GOLD

 $[.100 \pm .004 \text{ in}]$

- 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: 500 V RMS @SEA LEVEL.
- 9. OPERATING FORCE: 1,000gf MAX.
- 10. OPERATING TEMP: -40°C to 85°C
- 11. CONTACT RESISTANCE: INITAL: 50 m Ω TYP. @ 2-4VDC @ 100mA
- ▲ 12. PART SUPPLIED WITH ALL POLES IN THE "OFF" POSITION.
- 13. ▲ DENOTES CRITICAL PARAMETER.







RE\	/ ECO NO	DESCRIPTION	DATE	BY		E+SWITCH				CTID
Α	ECO-101438	Release	11/17/22	MW					100123	096
					TITLE KAS2107ET					
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE 2:1	DATE 11/16/2022	DR MW	DWG N321075		REV A

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E-Switch:

KAS2107ET