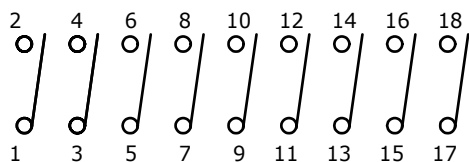


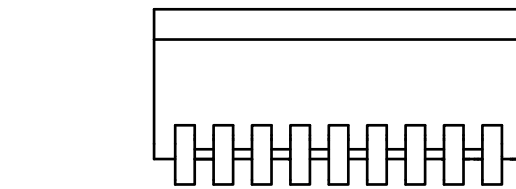
RECOMMENDED PCB LAYOUT



▲ CIRCUIT - 9 POSITION

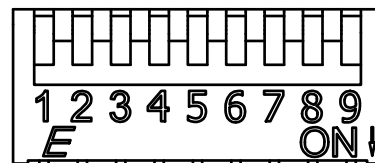
NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±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 MΩ 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 Ω TYP. @ 2-4VDC @ 100mA
- ▲ 12. PART SUPPLIED WITH ALL POLES IN THE "OFF" POSITION.
13. ▲ DENOTES CRITICAL PARAMETER.
14. 2011/65/EC (ROHS) COMPLIANT



1.30
[.051 in]

▲ 24.42
[.961 in]

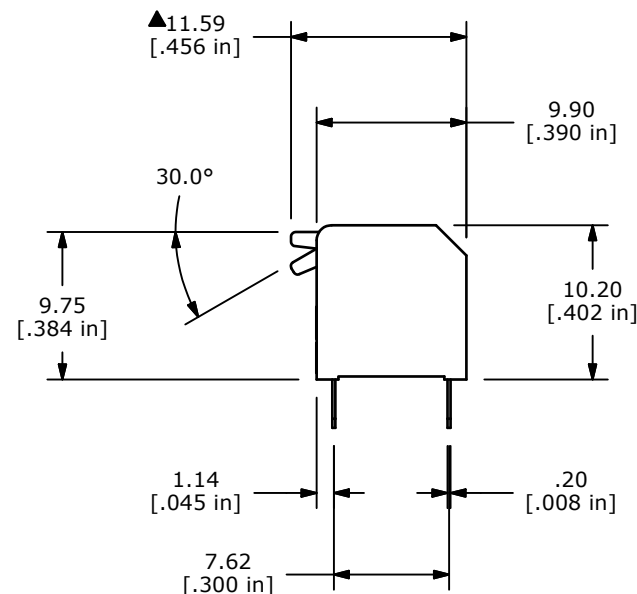
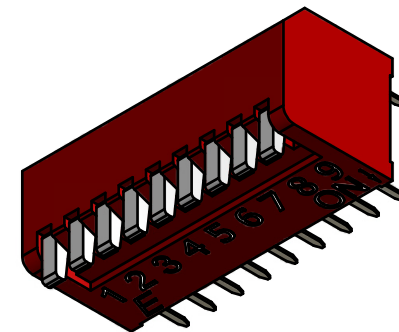


2.05
[.081 in]

.60
[.024 in]

2.54
[.100 in]

20.32
[.800 in]



TITLE KAP1109E

B	22993	Update models/drwgs to new housing	9/7/17	rc
REV	PCR NO	DESCRIPTION	DATE	BY

SCALE	DATE	DR	DWG	REV
2:1	9/7/2017	rc	N411092	B

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