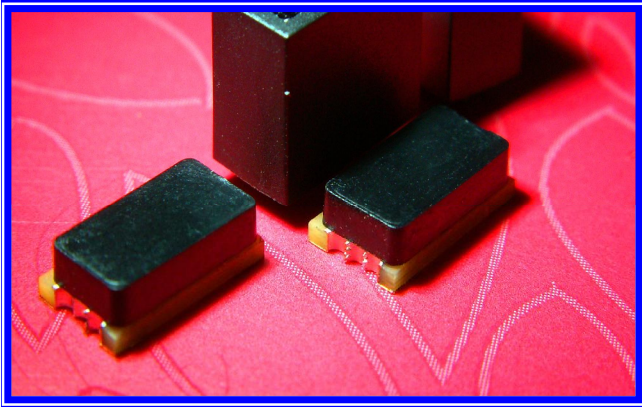




SK-84T 250Vac 8x4.5mm Time Lag SMD FUSE

WORLD PATENT OF AC SMD FUSE

Patent:
 Taiwan:M481534
 USA: PENDING



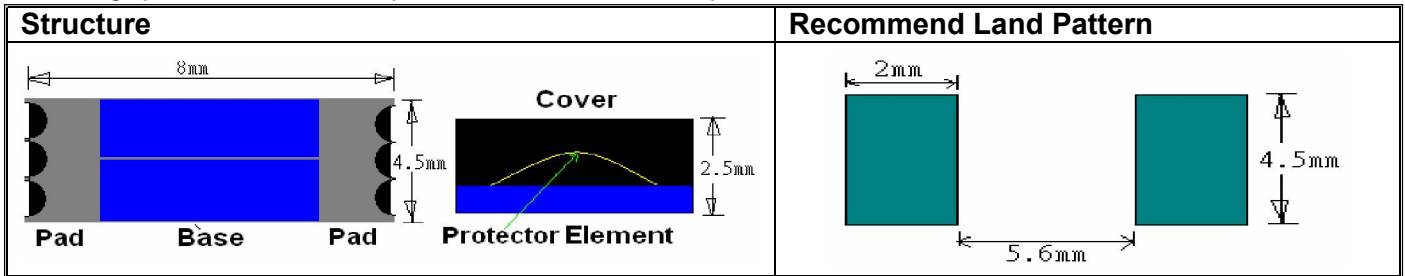
Characteristic :

- Fuse element is the metal alloy
- All rating current is 250Vac
- Don't care voltage with current relation
- High precise action time
- Ever voltage easy protect circuit
- Compliant ROHS , Deca-BDE , REACH
- Low rating current and many rating current choose
- Standard: IEC-127-4 Standard, CCC CQC (pending)



Specification :

- Agency approval : 0.125A~10A/250Vac/250Vdc
- Breaking Capacity (IR) : 100A 250Vac/ 250Vdc
- Insulation Resistance : Up 2000MΩ After Fuse Melt
- Operating Temperature : -55°C~125°C
- Resistance To Solder Heat : Max. 260°C 10Sec.
- Resistance Solder Parameters : Reflow Solder ~ 260°C 10sec. Max.
 Use Solder Paste In Controller Back Side •
- Packing Specifications : 16 mm Tape and Reel Per EIA-RS481 : 1kpcs Per Reel



Electrical Characteristics :

| Rating A (In) | 100% | 200% | 1000% |
|---------------|-------------|--------------|------------|
| Acting Time | Min. 4 Hrs. | Max. 10 Sec. | 10mS~100mS |

| Product No. & CODE | Rating A | Rating V | Marking Code | Max. Cold mΩ | I ² t At 10In | V. Drop Max. mV | UL | TUV | CCC CQC |
|--------------------|----------|----------------------------------|--------------|--------------|--------------------------|-----------------|----|-----|---------|
| SK84T125 | 0.125 | 100A 250Vac 100A 250Vdc | SK84TX | 520 | 0.036 | 98 | ● | ● | |
| SK84T160 | 0.16 | | SK84TJ | 460 | 0.059 | 110 | ● | ● | |
| SK84T200 | 0.2 | | SK84TP | 417 | 0.092 | 125 | ● | ● | |
| SK84T250 | 0.25 | | SK84TA | 385 | 0.144 | 144 | ● | ● | |
| SK84T310 | 0.315 | | SK84TV | 320 | 0.228 | 151 | ● | ● | |
| SK84T400 | 0.4 | | SK84TW | 258 | 0.368 | 155 | ● | ● | |
| SK84T500 | 0.5 | | SK84TE | 234 | 0.575 | 176 | ● | ● | |
| SK84T600 | 0.63 | | SK84TG | 184 | 0.913 | 174 | ● | ● | |
| SK84T800 | 0.8 | | SK84TL | 96 | 1.472 | 115 | ● | ● | |
| SK84T010 | 1 | | SK84T1 | 54 | 2.300 | 81 | ● | ● | |
| SK84T012 | 1.25 | | SK84TM | 50 | 3.594 | 94 | ● | ● | |
| SK84T016 | 1.6 | | SK84TO | 41 | 5.888 | 98 | ● | ● | |
| SK84T020 | 2 | | SK84T2 | 36 | 9.200 | 108 | ● | ● | |
| SK84T025 | 2.5 | | SK84TR | 30 | 14.375 | 113 | ● | ● | |
| SK84T031 | 3.15 | | SK84TS | 24 | 22.822 | 113 | ● | ● | |
| SK84T040 | 4 | | SK84T4 | 20 | 36.800 | 120 | ● | ● | |
| SK84T050 | 5 | | SK84T5 | 18 | 57.500 | 135 | ● | ● | |
| SK84T063 | 6.3 | | SK84TU | 16 | 91.287 | 151 | ● | ● | |
| SK84T080 | 8 | | SK84T8 | 10 | 147.200 | 120 | ● | ● | |
| SK84T100 | 10 | | SK84T10 | 9 | 230.000 | 135 | ● | ● | |