



SK-86F 350Vac 8x4.5mm Quick Acting SMD FUSE

WORLD PATENT OF AC SMD FUSE

Patent:
Taiwan:M481534
USA: PENDING



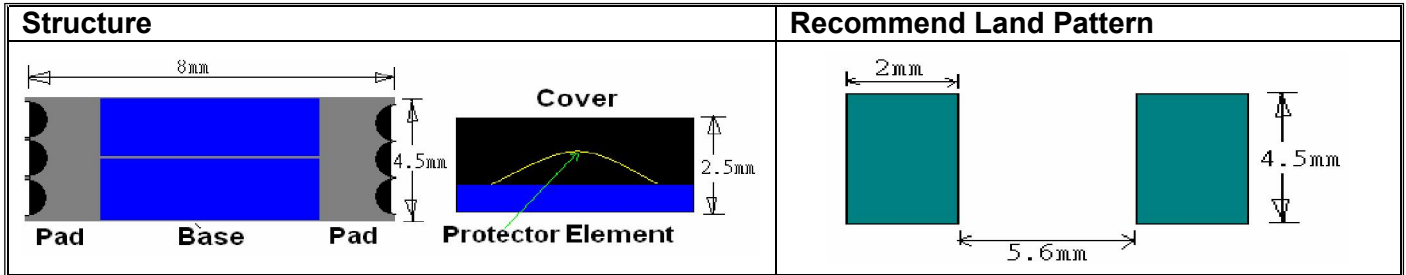
Characteristic :

- Fuse element is the metal alloy
- All rating current is 350Vac
- 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 : 0.16A~10A/350Vac/250Vdc
- Breaking Capacity (IR) : 50A 350Vac/ 100A 250Vdc
- Insulation Resistance : Up 2000MΩ After Fuse Melt
- Operating Temperature : -55℃~125℃
- Resistance To Solder Heat : Max. 260℃ 10Sec.
- Resistance Solder Parameters : Reflow Solder ~ 260℃ 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.	1mS~10mS

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
SK86F160	0.16	50A 350Vac 100A 250Vdc	SK86FJ	418	0.019	100	●	●	
SK86F200	0.2		SK86FP	398	0.030	119	●	●	
SK86F250	0.25		SK86FA	356	0.047	134	●	●	
SK86F310	0.315		SK86FV	350	0.074	165	●	●	
SK86F400	0.4		SK86FW	248	0.120	149	●	●	
SK86F500	0.5		SK86FE	178	0.188	134	●	●	
SK86F600	0.63		SK86FG	135	0.298	128	●	●	
SK86F800	0.8		SK86FL	125	0.480	150	●	●	
SK86F010	1		SK86F1	76	0.750	114	●	●	
SK86F012	1.25		SK86FM	76	1.172	143	●	●	
SK86F016	1.6		SK86FO	66	1.920	158	●	●	
SK86F020	2		SK86F2	50	3.000	150	●	●	
SK86F025	2.5		SK86FR	40	4.688	150	●	●	
SK86F031	3.15		SK86FS	38	7.442	180	●	●	
SK86F040	4		SK86F4	22	12.000	132	●	●	
SK86F050	5		SK86F5	18	18.750	135	●	●	
SK86F063	6.3		SK86FU	16	29.768	151	●	●	
SK86F080	8		SK86F8	9	48.000	108	●	●	
SK86F100	10		SK86F10	8	75.000	120	●	●	