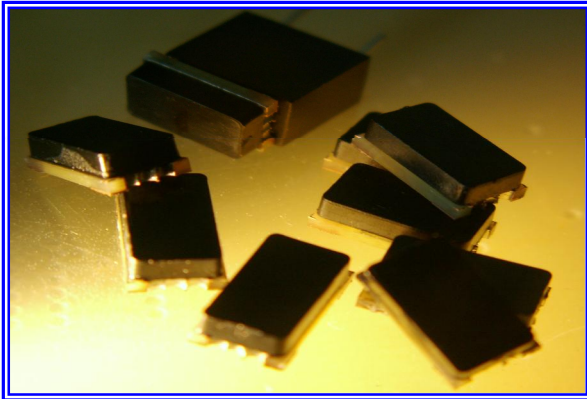




SK-85T 250Vac 8x4.5mm High Inrush SMD FUSE

WORLD PATENT OF AC SMD FUSE



Patent:
 Taiwan:M481534
 USA: PENDING

Characteristic :

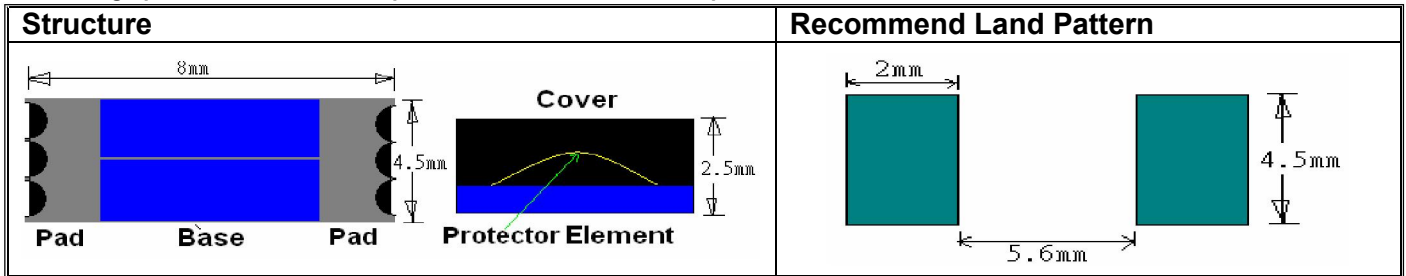
- Fuse element is the metal alloy
- All rating current is 250Vac
- Don't care voltage with current relation
- High precise action time
- Ever voltage easy protect circuit
- Compliant ROHS , Deca-BDE , REACH
- Low rating current and many rating current choose
- Standard: IEC-127-4 Standard, CCC CQC (pending)



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.
- Packing Specifications : 16 mm Tape and Reel Per EIA-RS481 : 1kpcs Per Reel

Use Solder Paste In Controller Back Side •



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	SK85TX	535	0.091	100	●	●	
SK85T160	0.16		SK85TJ	450	0.148	108	●	●	
SK85T200	0.2		SK85TA	410	0.232	123	●	●	
SK85T250	0.25		SK85TP	380	0.363	143	●	●	
SK85T310	0.315		SK85TV	325	0.576	154	●	●	
SK85T400	0.4		SK85TW	260	0.928	156	●	●	
SK85T500	0.5		SK85TE	238	1.450	179	●	●	
SK85T630	0.63		SK85TG	180	2.302	170	●	●	
SK85T800	0.8		SK85TL	100	3.712	120	●	●	
SK85T010	1		SK85T1	55	5.800	83	●	●	
SK85T012	1.25		SK85TM	49	9.063	92	●	●	
SK85T016	1.6		SK85TO	43	14.848	103	●	●	
SK85T020	2		SK85T2	38	23.200	114	●	●	
SK85T025	2.5		SK85TR	32	36.250	120	●	●	
SK85T031	3.15		SK85TS	28	57.551	132	●	●	
SK85T040	4		SK85T4	22	92.800	132	●	●	
SK85T050	5		SK85T5	20	145.000	150	●	●	
SK85T063	6.3		SK85TU	18	230.202	170	●	●	
SK85T080	8		SK85T8	12	371.200	144	●	●	
SK85T100	10		SK85T10	9	580.000	135	●	●	