

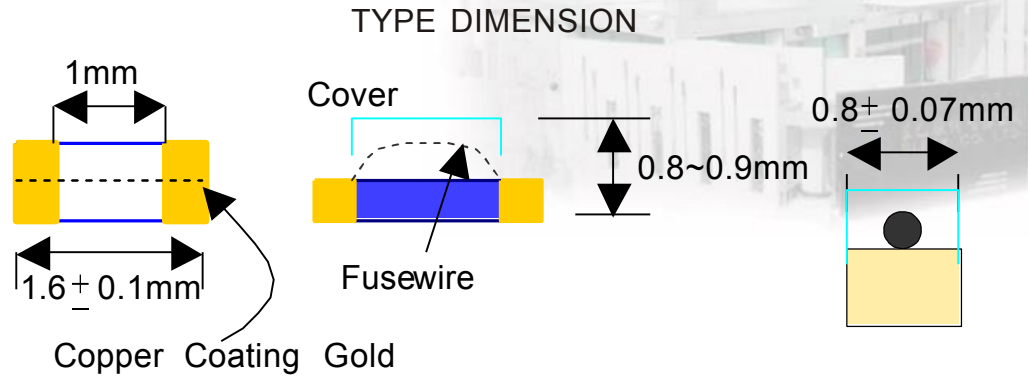


SK-06T 63V TIME LAG FUSE

WORLD PATENT NEW SMD FUSE

SK-06T is a small type SMD fuse which has the same dimension as the 0603 type fuse. It can save valuable printed circuit boards. It also features top electric specialty and high accurate current expression. This revolutionized SMD fuse is universal and doesn't have the drawbacks of ordinary SMD fuse which uses solder as its fuse element. Large tolerance of electric current and low interruption are its main characteristics. SLEEK currently use cu-ag alloy wire coating tin for the fuse and copper coating gold for the terminal. Both have the capacity to allow large surge current to pass through them.

SMD FUSE PATENT:
 USA:09/702579
 GERMANY:2218792.9
 CHINA:00253621.8
 TAIWAN:454939
 JAPAN:3088901



- ◆ **AGENCY APPROVAL:** UL, 0.25A~8A/63V
- ◆ **BREAKING CAPACITY (IR):** 50A AT 63VAC/32VDC
- ◆ **INSULATION RESISTANCE:** (AFTER FUSE BLOW) UP 2000MΩ.
- ◆ **OPERATING TEMPERATURE:** -- 55°C~125°C
- ◆ **RESISTANCE TO SOLDER HEAT:** MAX. 260°C, 60 SEC.
- ◆ **SOLDERING PARAMETERS:** WAVE SOLDER --- 260°C, 3 SEC. MAX.
 REFLOW SOLDER ---260°C, 30 SEC. MAX.
- ◆ **PACKING SPECIFICATIONS:** 8mm TAPE AND REEL PER EIA-RS481: 3KPER REEL.

ELECTRICAL CHARACTERISTICS:

RATINGA (In)	125% In	200% In	1000% In
LOW TIME	Min. 1 hr.	Max. 2 min.	10 ~ 100 m Sec

PRODUCTS INFORMATION:

PRODUCT NUMBER	RATING CURRENT	MARKING CODE	RATING VOLTAGE	COLD (Ohm) RESISTANCE MAXIMUM	VOLTAGE DROP mV MAXIMUM	MELTING FT AT 10In	
						MAX.	MIN.
SK06F0.25A	0.25A	K	63Vac/32Vdc	0.259	64.75	0.625	0.5
SK06F0.35A	0.35A	L	63Vac/32Vdc	0.167	58.45	1.225	0.98
SK06F0.5A	0.5A	M	63Vac/32Vdc	0.108	54.00	2.500	2
SK06F0.75A	0.75A	N	63Vac/32Vdc	0.069	51.75	5.625	4.5
SK06F1A	1A	O	63Vac/32Vdc	0.048	48.00	10	8
SK06F1.5A	1.5A	P	63Vac/32Vdc	0.027	40.50	22.5	18
SK06F1.6A	1.6A	R	63Vac/32Vdc	0.032	40.01	23.10	18.48
SK06F2A	2A	S	63Vac/32Vdc	0.019	38.00	40	32
SK06F2.5A	2.5A	T	63Vac/32Vdc	0.015	37.50	62.5	50
SK06F3A	3A	U	63Vac/32Vdc	0.012	36.00	90	72
SK06F3.5A	3.5A	V	63Vac/32Vdc	0.010	35.00	122.5	98
SK06F4A	4A	X	63Vac/32Vdc	0.008	32.00	160	128
SK06F5A	5A	Y	63Vac/32Vdc	0.007	30.00	250	200
SK06F6A	6A	Z	63Vac/32Vdc	0.005	30.00	360	288
SK06F7A	7A	7	63Vac/32Vdc	0.0048	28.00	412	406
SK06F8A	8A	8	63Vac/32Vdc	0.0045	27.50	493	463