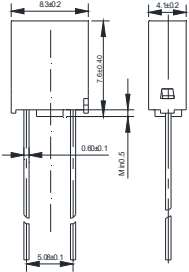
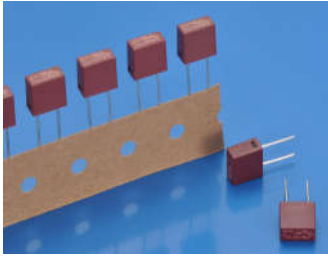
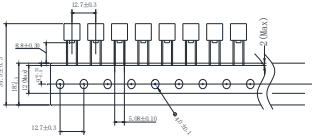


932 Time-Lag Sub-Miniature Fuse



Dimensions (units in mm)



Taping (units in mm)

Main Characteristics

Square sub-miniature fuse; Time-Lag (T)

Standard

IEC 60127-3/IV

Materials

Fuse body: Thermoplastic

Lead: Tin plated copper

Operating Temperature

-55°C to +125°C

Storage Conditions

+10°C to +60°C

Relative humidity: ≤75% yearly average without dew, maximum 30 days at 95%

Vibration Resistance

24 cycles at 15 min. each (60068-6)

10-60Hz at 0.75mm amplitude

60-2000Hz at 10g acceleration

Soldering Parameters

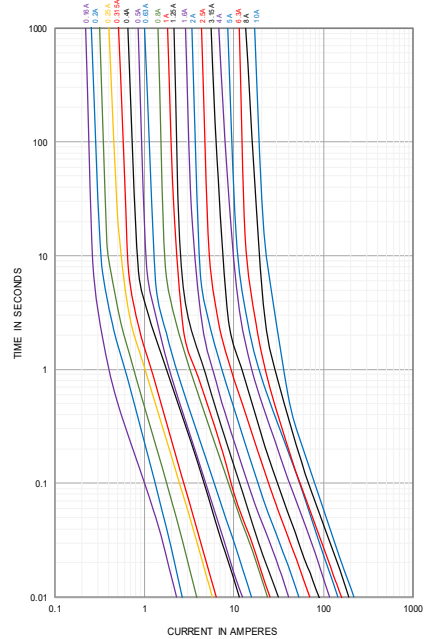
260°C. ≤5 sec (Wave Soldering)

350°C. ≤3 sec (Hand Soldering)

Soldering Peak:

260°C. 10 sec. (IEC 60068-20)

Average Time Current (I-T Curves)



Time vs Current Characteristics: IEC 60127-3/IV

Rated Current	150%	210%	275%	400%	1000%
100mA~10.0A	>1h	<2min	400ms-10s	150ms-3s	20ms-150ms



Electrical Characteristics

Amp Code	Rated Current	Max. Voltage	Max. Voltage Drop(mV)	Max. Power Dissipation (mW)	Nominal Melting I ² t(A ² sec)	Breaking Capacity	Approvals						
							cURus	VDE	CQC	PSE	KC	TUV (250V)	TUV (300V)
0100	100mA	300V AC	350	170	0.034	100A@125V AC 100A@250V AC 50A or 10In@300V AC	●	○	○	○	○	○	
0125	125mA		300	180	0.053		●	○	●	○	○	●	●
0160	160mA		280	190	0.073		●	○	●	○	○	●	●
0200	200mA		260	200	0.141		●	○	●	○	○	●	●
0250	250mA		240	220	0.331		●	○	●	○	○	●	●
0315	315mA		220	250	0.348		●	○	●	○	○	●	●
0400	400mA		200	280	1.32		●	○	●	○	○	●	●
0500	500mA		190	310	1.49		●	○	●	○	●	●	●
0630	630mA		180	360	2.46		●	●	●	○	●	○	●
0800	800mA		160	430	5.52		●	●	●	○	●	○	●
1100	1.00A		140	500	6.25		●	●	●	●	●	○	●
1125	1.25A		130	600	9.80		●	●	●	●	●	○	●
1160	1.60A		120	730	16.8		●	●	●	●	●	○	●
1200	2.00A		100	870	28.1		●	●	●	●	●	○	●
1250	2.50A		100	1000	49		●	●	●	●	●	○	●
1315	3.15A		100	1200	77		●	●	●	●	●	○	●
1400	4.00A		100	1400	132		●	●	●	●	●	○	●
1500	5.00A		100	1400	210		●	●	●	●	●	○	●
1630	6.30A		100	1400	250		●	●	●	○	●	○	●
1800	8.00A	100	1400	364	○	○	●	○	○	○	●		
2100	10.00A	100	1400	484	○	○	●	○	○	○	●		

- Notes:**
1. Permissible continuous operating current is ≤100% at ambient temperature of 23°C (73.4°F)
 2. For certification, the cURus by 125/250/300V, the TUV by 250/300V, the others by 250V.
 3. The current values used for calculating I²T should be within the standard range of 8ms ~ 10ms.

Ordering Information

Series	Amp Code	Supplementary Code	Qty
932			

