



1206, RoHS Compliant & Pb-Free  
SURFACE MOUNT CHIP FUSE (FAST-BLOW)  
表面贴装片式保险丝 (速断型)

TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证						REFERENCE (A <sup>2</sup> .Sec.) (RoHS) iT 参考值
		UR			cUR			
		L1	L2	L3	L1	L2	L3	
12F-0100L	100mA	●	●		●	●	0.00034	
12F-0125L	125mA	●	●		●	●	0.00040	
12F-0150L	150mA	●	●		●	●	0.00084	
12F-0200L	200mA	●	●		●	●	0.0010	
12F-0250L	250mA	●	●		●	●	0.0014	
12F-0315L	315mA	●	●		●	●	0.0017	
12F-0375L	375mA	●	●		●	●	0.0026	
12F-0400L	400mA			●		●	0.0029	
12F-0500L	500mA			●		●	0.0049	
12F-0630L	630mA			●		●	0.012	
12F-0750L	750mA			●		●	0.015	
12F-0800L	800mA			●		●	0.025	
12F-010L	1A		●			●	0.042	
12F-012L	1.2A		●			●	0.055	
12F-013L	1.25A		●			●	0.055	
12F-015L	1.5A		●			●	0.099	
12F-016L	1.6A		●			●	0.108	
12F-020L	2A		●			●	0.114	
12F-025L	2.5A		●			●	0.198	
12F-030L	3A		●			●	0.276	
12F-032L	3.15A	●	●		●	●	0.631	
12F-035L	3.5A	●	●		●	●	0.695	
12F-040L	4A	●	●		●	●	0.784	
12F-050L	5A	●	●		●	●	1.225	
12F-063L	6.3A	●	●		●	●	1.652	
12F-070L	7A	●	●		●	●	1.890	

● DENOTES FOR APPROVED      ● 表示已取得安全认证  
 L1 DENOTES FOR 24V              L1 代表 24V  
 L2 DENOTES FOR 32V              L2 代表 32V  
 L3 DENOTES FOR 63V              L3 代表 63V

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间
100%	4 hours Min.    最快 4 小时
250%	10 seconds Max.    最慢 10 秒 (100mA-5A)
350%	1 second Max.    最慢 1 秒 (6A-7A)

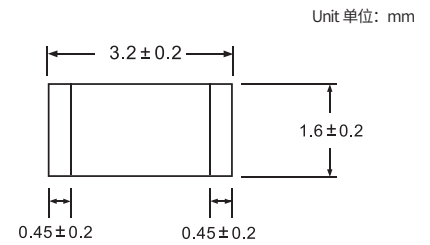
Standards/ 标准: UL 248-1, UL 248-14  
 Operating Temperature/ 工作温度: -55°C ~125°C  
 Storing Temperature/ 储存温度: -55°C ~85°C  
 Resistance to soldering heat/ 耐焊接热性: 260°C, 10s Max.  
 Solderability/ 可焊性: 235°C ±5°C, 3.5s±0.5/-0s

INTERRUPTING CAPACITY / 分断能力:

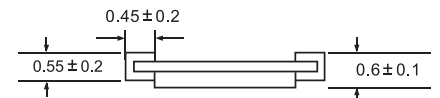
50A 32V AC (100mA-375mA)      50A 63V AC (400mA-3A)  
 35A 24V AC (3.15A-7A)          50A 63V DC (100mA-3A)  
 50A 32V DC (3.15A-7A)

Dimensions/ 尺寸:

TOP VIEW/ 上面:



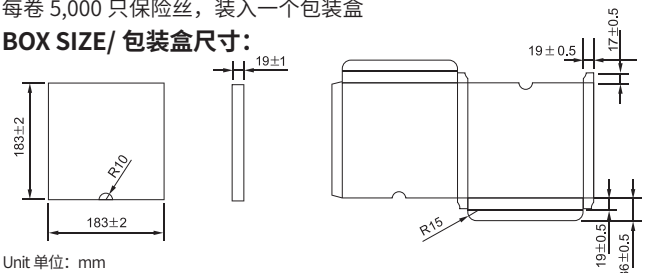
SIDE VIEW/ 侧面:



PACKING/ 包装:

5,000 PIECES TAPED AND REELED IN ONE BOX  
 每卷 5,000 只保险丝, 装入一个包装盒

BOX SIZE/ 包装盒尺寸:



12F AVERAGE I-T CHARACTERISTICS CURVE  
 (FOR REFERENCE ONLY)

12F 平均 I-T 曲线图 (仅供参考)

