

I-T Characteristics / 時間-電流特性

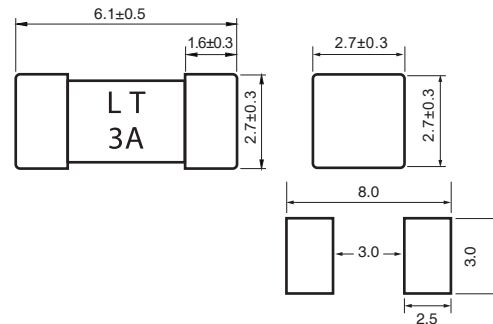
Ampere Rating 額定電流	% of Ampere Rating 額定電流百分比	Opening Time 熔斷時間
0.5A~6.3A	100%	4 Hrs Min. / 最短4小時
	200%	120s Max. / 最長120秒



Product Features / 產品特性

Materials 材質	Body / 本體: Ceramic tube / 陶瓷管 Cap / 銅帽: Brass with silver plated / 黃銅鍍銀 Element / 熔絲: Alloy / 合金線
Operating Temperature 操作溫度	-55°C to +125°C (Consider de-rating / 需考慮溫度折減)
Solderability 可焊性	T / 熔錫溫度=245°C±5°C, t / 浸錫時間=3+0/-0.5s, Cover / 覆蓋率 ≥95%
Resistance to Soldering Heat 耐焊接熱	T / 熔錫溫度=260°C±5°C, t / 浸錫時間=10s ±1s
Recommended Soldering Parameters 建議焊錫參數	260°C, 10s Max. (Solder-reflow / 回流焊)
Storage Conditions 儲存條件	Can be stored for 2 years under tight seal condition at temperature of +10°C~40°C, relative humidity ≤ 75%. 在溫度+10°C~40°C, 相對濕度 ≤ 75% 的密閉條件下可存放 2 年。 At most can be kept 30 days at temperature +10°C~40°C, relative humidity ≤ 95% under covered conditions. 在溫度+10°C~40°C, 相對濕度為 95% 的非露天最多可存放 30 天。

Dimensions / 尺寸圖 (Unit / 單位:mm)



Electrical Characteristics / 電氣特性

Rated Current 額定電流	Rated Voltage 額定電壓	Breaking Capacity 分斷能力	Safety Approvals 安全認證				
			UL US	TUV	PS JET	CQC	
0.5A	250VAC	UL / TUV / CQC 250Vac 50A	●	●	●	●	
1.0A	250VAC		●	●	●	●	
1.25A	250VAC		●	●	●	●	
1.5A	250VAC		●	●	●	●	
2.0A	250VAC		●	●	●	●	
2.5A	250VAC		●	●	●	●	
3.0A	250VAC		●	●	●	●	
3.15A	250VAC		UL 125Vdc 80A	●	●	●	●
3.5A	250VAC			●	●	●	●
4.0A	250VAC			●	●	●	●
5.0A	250VAC	●		●	●	●	
6.3A	250VAC	●		●	●	●	