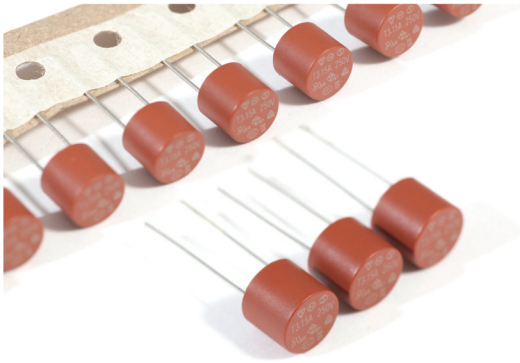




Your Power Safeguard™  
您的电路安全卫士



Φ8x8.5mm, RoHS Compliant & Pb-Free  
**RADIAL LEAD MICROFUSE (TIME-LAG)**  
径向引线式保险丝管 (慢断型)

PATENT NO. 专利号 :ZL 200620053742.1

**BREAKING CAPACITY / 分断能力:**

CCC / CQC / SEMKO / VDE / cURus / BSI / KTL:  
35A OR 10In 250V AC WHICHEVER IS GREATER  
PSE: 100A 250V AC, cURus: 50A 300V AC, 50A 125V DC

**TECHNICAL PARAMETERS/ 技术参数:**

CATALOG NO. 目录编号	CURRENT RATING 额定电流	Max. VOLTAGE DROP (mv) 最大电压降	SAFETY APPROVALS 安全认证										REFERENCE (A°.Sec.) (RoHS) I-T 参考值
			CCC	CQC	SEMKO	VDE	cURus		BSI	PSE	KC		
			H	H	H	H	H <sub>1</sub>	H	L	H	H <sub>1</sub>	H	
5RT-0100H <sub>1</sub> /H/L	100mA	350	●	●	●	●	●	●	●	●	●	●	0.02623
5RT-0125H <sub>1</sub> /H/L	125mA	300	●	●	●	●	●	●	●	●	●	●	0.04499
5RT-0160H <sub>1</sub> /H/L	160mA	280	●	●	●	●	●	●	●	●	●	●	0.08755
5RT-0200H <sub>1</sub> /H/L	200mA	260	●	●	●	●	●	●	●	●	●	●	0.1181
5RT-0250H <sub>1</sub> /H/L	250mA	240	●	●	●	●	●	●	●	●	●	●	0.2030
5RT-0315H <sub>1</sub> /H/L	315mA	220	●	●	●	●	●	●	●	●	●	●	0.3597
5RT-0400H <sub>1</sub> /H/L	400mA	200	●	●	●	●	●	●	●	●	●	●	0.6893
5RT-0500H <sub>1</sub> /H/L	500mA	190	●	●	●	●	●	●	●	●	●	●	1.232
5RT-0630H <sub>1</sub> /H/L	630mA	180	●	●	●	●	●	●	●	●	●	●	2.185
5RT-0800H <sub>1</sub> /H/L	800mA	160	●	●	●	●	●	●	●	●	●	●	2.987
5RT-010H <sub>1</sub> /H/L	1A	140	●	●	●	●	●	●	●	●	●	●	6.319
5RT-013H <sub>1</sub> /H/L	1.25A	130	●	●	●	●	●	●	●	●	●	●	12.23
5RT-016H <sub>1</sub> /H/L	1.6A	120	●	●	●	●	●	●	●	●	●	●	22.03
5RT-020H <sub>1</sub> /H/L	2A	100	●	●	●	●	●	●	●	●	●	●	43.08
5RT-025H <sub>1</sub> /H/L	2.5A	100	●	●	●	●	●	●	●	●	●	●	50.05
5RT-032H <sub>1</sub> /H/L	3.15A	100	●	●	●	●	●	●	●	●	●	●	73.53
5RT-040H <sub>1</sub> /H/L	4A	100	●	●	●	●	●	●	●	●	●	●	88.16
5RT-050H <sub>1</sub> /H/L	5A	100	●	●	●	●	●	●	●	●	●	●	152.0
5RT-063H <sub>1</sub> /H/L	6.3A	100	●	●	●	●	●	●	●	●	●	●	255.7

● DENOTES FOR APPROVED

H<sub>1</sub> DENOTES FOR 300V (H<sub>1</sub> 代表 300V)

L DENOTES FOR 125V (L 代表 125V)

● 表示已取得安全认证

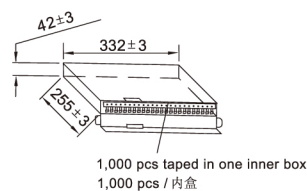
H DENOTES FOR 250V (H 代表 250V)

**ELECTRICAL CHARACTERISTICS/ 电气特性:**

RATING 额定	BLOWING TIME 熔断时间
2.1In Max. 最慢	2 minutes
2.75In Min. 最快	400 ms
2.75In Max. 最慢	10 seconds
4In Min. 最快	150 ms
4In Max. 最慢	3 seconds
10In Min. 最快	20 ms
10In Max. 最慢	150 ms

**PACKING/ 包装:**

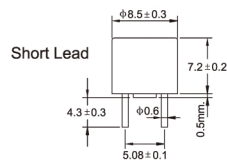
1. INNER BOX/ 内盒 : AMMO PACK



Unit 单位: mm

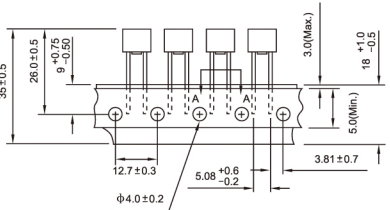
2. OUTER CARTON/ 外箱 : 10 INNER BOXES / CARTON  
CARTON SIZE / 尺寸: L470x W355 x H285(mm)

**Dimensions/ 尺寸:**  
散装规格: 5RT-XXXHB



**TAPING SPECIFICATIONS / 编带规格: 5RT-XXXHA**

MATERIALS: THERMOPLASTIC, UL94-V0  
主体材料: 阻燃塑料, UL94-V0



**Standards/ 标准: IEC 60127, GB 9364**

**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: 245°C ±5°C, 5s ±0.5s**

**5RT AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)**

**5RT 平均 I-T 曲线图 (仅供参考)**

