

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 / 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:

PART 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 ² .Sec.) (RoHS) I ² T 参考值
			CCC	SEMKO	VDE	cURus		BSI	PSE	KC	
			H	H	H	H ₁	H	L	H	H ₁	
5RT-0100H ₁ /H/L	100mA	350	●	●	●	●	●	●	●	●	0.02623
5RT-0125H ₁ /H/L	125mA	300	●	●	●	●	●	●	●	●	0.04499
5RT-0160H ₁ /H/L	160mA	280	●	●	●	●	●	●	●	●	0.08755
5RT-0200H ₁ /H/L	200mA	260	●	●	●	●	●	●	●	●	0.1181
5RT-0250H ₁ /H/L	250mA	240	●	●	●	●	●	●	●	●	0.2030
5RT-0315H ₁ /H/L	315mA	220	●	●	●	●	●	●	●	●	0.3597
5RT-0400H ₁ /H/L	400mA	200	●	●	●	●	●	●	●	●	0.6893
5RT-0500H ₁ /H/L	500mA	190	●	●	●	●	●	●	●	●	1.232
5RT-0630H ₁ /H/L	630mA	180	●	●	●	●	●	●	●	●	2.185
5RT-0800H ₁ /H/L	800mA	160	●	●	●	●	●	●	●	●	2.987
5RT-010H ₁ /H/L	1A	140	●	●	●	●	●	●	●	●	6.319
5RT-013H ₁ /H/L	1.25A	130	●	●	●	●	●	●	●	●	12.23
5RT-016H ₁ /H/L	1.6A	120	●	●	●	●	●	●	●	●	22.03
5RT-020H ₁ /H/L	2A	100	●	●	●	●	●	●	●	●	43.08
5RT-025H ₁ /H/L	2.5A	100	●	●	●	●	●	●	●	●	50.05
5RT-032H ₁ /H/L	3.15A	100	●	●	●	●	●	●	●	●	73.53
5RT-040H ₁ /H/L	4A	100	●	●	●	●	●	●	●	●	88.16
5RT-050H ₁ /H/L	5A	100	●	●	●	●	●	●	●	●	152.0
5RT-063H ₁ /H/L	6.3A	100	●	●	●	●	●	●	●	●	255.7

● DENOTES FOR APPROVED

H₁ DENOTES FOR 300V

H DENOTES FOR 250V

L DENOTES FOR 125V

● 表示已取得安全认证

H₁ 代表 300V

H 代表 250V

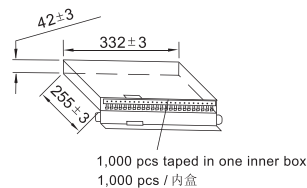
L 代表 125V

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
	Max. 最慢	10 seconds
4In	Min. 最快	150 ms
	Max. 最慢	3 seconds
10In	Min. 最快	20 ms
	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:

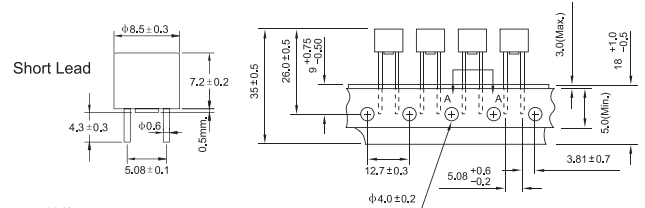
散装规格: 5RT-XXXHB

TAPING SPECIFICATIONS /

编带规格 :5RT-XXXHA

MATERIALS: THERMOPLASTIC, UL94-V0

主体材料: 阻燃塑料, UL94-V0



Unit 单位: mm

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)

