

8x8.5x4mm, 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

**TECHNICAL PARAMETERS/ 技术参数 :**

CATALOG NO. 目录编号	CURRENT RATING 额定电流	Max. VOLTAGE DROPP (mV) 最大电压降	SAFETY APPROVALS 安全认证										REFERENCE (A·Sec.) (I <sup>2</sup> t 参考值)
			CCC	SEMKO	VDE	UL		BS	PSE	AC	TUV		
5ET-0100H <sub>1</sub> /H/L	100mA	350	●	●	●	●	●	●	●	●	●	●	0.02623
5ET-0125H <sub>1</sub> /H/L	125mA	300	●	●	●	●	●	●	●	●	●	●	0.04499
5ET-0160H <sub>1</sub> /H/L	160mA	280	●	●	●	●	●	●	●	●	●	●	0.08755
5ET-0200H <sub>1</sub> /H/L	200mA	260	●	●	●	●	●	●	●	●	●	●	0.1181
5ET-0250H <sub>1</sub> /H/L	250mA	240	●	●	●	●	●	●	●	●	●	●	0.3206
5ET-0315H <sub>1</sub> /H/L	315mA	220	●	●	●	●	●	●	●	●	●	●	0.5153
5ET-0400H <sub>1</sub> /H/L	400mA	200	●	●	●	●	●	●	●	●	●	●	0.7761
5ET-0500H <sub>1</sub> /H/L	500mA	190	●	●	●	●	●	●	●	●	●	●	1.631
5ET-0630H <sub>1</sub> /H/L	630mA	180	●	●	●	●	●	●	●	●	●	●	2.329
5ET-0800H <sub>1</sub> /H/L	800mA	160	●	●	●	●	●	●	●	●	●	●	5.145
5ET-010H <sub>1</sub> /H/L	1A	140	●	●	●	●	●	●	●	●	●	●	6.619
5ET-013H <sub>1</sub> /H/L	1.25A	130	●	●	●	●	●	●	●	●	●	●	12.23
5ET-016H <sub>1</sub> /H/L	1.6A	120	●	●	●	●	●	●	●	●	●	●	22.03
5ET-020H <sub>1</sub> /H/L	2A	100	●	●	●	●	●	●	●	●	●	●	43.08
5ET-025H <sub>1</sub> /H/L	2.5A	100	●	●	●	●	●	●	●	●	●	●	50.05
5ET-032H <sub>1</sub> /H/L	3.15A	100	●	●	●	●	●	●	●	●	●	●	73.53
5ET-040H <sub>1</sub> /H/L	4A	100	●	●	●	●	●	●	●	●	●	●	128.3
5ET-050H <sub>1</sub> /H/L	5A	100	●	●	●	●	●	●	●	●	●	●	190.0
5ET-063H <sub>1</sub> /H/L	6.3A	100	●	●	●	●	●	●	●	●	●	●	309.5
5ET-080H <sub>1</sub> /H/L	8A	100	●	●	●	●	●	●	●	●	●	●	305.7
5ET-100H <sub>1</sub> /H/L	10A	100	●	●	●	●	●	●	●	●	●	●	439.2

● DENOTES FOR APPROVED

● 表示已取得安全认证

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

H DENOTES FOR 250V (H 代表 250V)

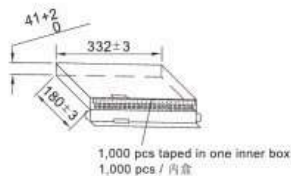
L DENOTES FOR 125V (L 代表 125V)

**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 : L440x W348 x H205(mm)

**BREAKING CAPACITY / 分断能力 :**

CCC / SEMKO / VDE / BSI / KTL:

35A OR 10In 250V AC WHICHEVER IS GREATER

VDE: 35A OR 10In 300V AC WHICHEVER IS GREATER (1A-6.3A)

CCC: 35A OR 10In 300V AC WHICHEVER IS GREATER (100mA-6.3A)

PSE: 100A 250V AC

cURus: 50A 300V AC, 50A 125V DC (100mA-6.3A), 130A 250V AC (0.315A-10A)

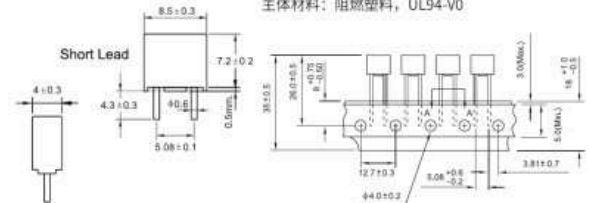
TUV: 130A 250V AC (315mA-10A)

**Dimensions/ 尺寸 :**

散装规格: 5ET-XXXHB

**TAPING SPECIFICATIONS / 编带规格: 5ET-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

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

5ET 平均 I-T 曲线图 (仅供参考)

