



8x8.5x4mm, RoHS Compliant & Pb-Free
RADIAL LEAD MICROFUSE (QUICK-ACTING)

PATENT NO. : ZL 200620053742.1

BREAKING CAPACITY /

CCC / SEMKO / VDE / cURus / BSI:
 35A OR 10In 250V AC WHICHEVER IS GREATER
 PSE: 100A 250V AC

TECHNICAL PARAMETERS/

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°.Sec.) (RoHS) I°T 参考值
			CCC	SEMKO	VDE	cURus	PSE	
5EF-0315H	315mA	400	●	●	●	●	0.02301	
5EF-0400H	400mA	370	●	●	●	●	0.03848	
5EF-0500H	500mA	350	●	●	●	●	0.06059	
5EF-0630H	630mA	320	●	●	●	●	0.08831	
5EF-0800H	800mA	300	●	●	●	●	0.1947	
5EF-010H	1A	280	●	●	●	● ●	0.3133	
5EF-013H	1.25A	280	●	●	●	● ●	0.5169	
5EF-016H	1.6A	250	●	●	●	● ●	0.9379	
5EF-020H	2A	240	●	●	●	● ●	1.542	
5EF-025H	2.5A	200	●	●	●	● ●	2.555	
5EF-032H	3.15A	180	●	●	●	● ●	2.085	
5EF-040H	4A	160	●	●	●	● ●	2.816	
5EF-050H	5A	150	●	●	●	● ●	5.473	
5EF-063H	6.3A	150	●	●	●	● ●	10.31	

DENOTES FOR APPROVED

H DENOTES FOR 250V H 250V

ELECTRICAL CHARACTERISTICS/

RATING 额定		BLOWING TIME 熔断时间
2.1In	Max. 最慢	30 minutes
2.75In	Min. 最快	10 ms
	Max. 最慢	3 seconds
4In	Min. 最快	3 ms
	Max. 最慢	300 ms
10In	Max. 最慢	20 ms

Dimensions/

5EF-XXXHB

TAPING SPECIFICATIONS /
 : 5EF-XXXHA

MATERIALS: THERMOPLASTIC, UL94-V0
 UL94-V0

Standards/ IEC 60127, GB 9364

Operating Temperature/ -55 ~125

Storing Temperature/ -55 ~85

Resistance to soldering heat/ 260 10s Max.

Solderability/ 245 ± 5, 5s± 0.5s

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

5EF I-T ()

PACKING/

1. INNER BOX/ : AMMO PACK



2. OUTER CARTON/ : 10 INNER BOXES / CARTON

CARTON SIZE / L440x W348x H205(mm)