



50CF CCC CQC S VDE TÜV PS JET

Φ5.2x20mm IEC STANDARD FUSE RoHS Compliant & Pb-Free  
 HIGH BREAKING CAPACITY CERAMIC  
 TUBE FUSE (QUICK-ACTING)  
 高分断能力瓷保险丝管 (速断型)

**BREAKING CAPACITY/ 分断能力:**

1,500 amperes at 250V AC  
 10,000 amperes at 250V AC (250mA-6.3A) UR/cUR

**TECHNICAL PARAMETERS/ 技术参数:**

PART NO. 目录编号	CURRENT RATING 额定电流	MAX. VOLTAGE DROP 最大电压降 (mv)	SAFETY APPROVALS 安全认证								REFERENCE (A <sup>2</sup> .Sec.) (RoHS) I <sup>2</sup> T 参考值
			CCC	CQC	SEMKO	VDE	UR/cUR	BSI	PSE	KC	
50CF-0250H	250mA	2800	●	●	●	●	●	●	●	0.0040	
50CF-0315H	315mA	2500	●	●	●	●	●	●	●	0.0142	
50CF-0400H	400mA	2000	●	●	●	●	●	●	●	0.0200	
50CF-0500H	500mA	1800	●	●	●	●	●	●	●	0.0309	
50CF-0630H	630mA	1500	●	●	●	●	●	●	●	0.0672	
50CF-0800H	800mA	1200	●	●	●	●	●	●	●	0.1210	
50CF-010H	1A	1000	●	●	●	●	●	●	●	0.2019	
50CF-013H	1.25A	800	●	●	●	●	●	●	●	0.4489	
50CF-016H	1.6A	600	●	●	●	●	●	●	●	1.243	
50CF-020H	2A	500	●	●	●	●	●	●	●	2.204	
50CF-025H	2.5A	400	●	●	●	●	●	●	●	1.995	
50CF-032H	3.15A	350	●	●	●	●	●	●	●	4.271	
50CF-040H	4A	300	●	●	●	●	●	●	●	12.22	
50CF-050H	5A	250	●	●	●	●	●	●	●	24.20	
50CF-063H	6.3A	200	●	●	●	●	●	●	●	51.30	
50CF-080H	8A	200	●	●	●	●	●	●	●	102.2	
50CF-100H	10A	200	●	●	●	●	●	●	●	204.7	
50CF-120H	12A	200	●	●	●	●	●	●	●	360.5	
50CF-125H	12.5A	180	●	●	●	●	●	●	●	407.6	
50CF-150H	15A	180	●	●	●	●	●	●	●	698.5	
50CF-160H	16A	180	●	●	●	●	●	●	●	891.2	

● DENOTES FOR APPROVED      ● 表示已取得安全认证  
 H DENOTES FOR 250V          H 表示 250V

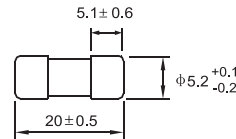
**ELECTRICAL CHARACTERISTICS/ 电气特性:**

RATING 额定		BLOWING TIME 熔断时间			
		250mA-4A	5A-6.3A	8A-10A	>10A
2.1In	Max. 最慢	30 minutes	30 minutes	30 minutes	30 minutes
	Min. 最快	10 ms	10 ms	40 ms	40 ms
2.75In	Max. 最慢	2 seconds	3 seconds	20 seconds	20 seconds
	Min. 最快	3 ms	3 ms	10 ms	10 ms
4In	Max. 最慢	300 ms	300 ms	1 second	1 second
	Min. 最快	20 ms	20 ms	30 ms	40 ms

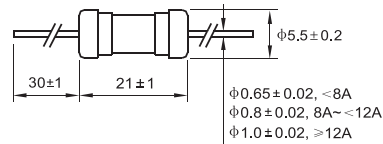
**Dimensions/ 尺寸:**

Unit 单位: mm

50CF



50CF(P)



**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**

**50CF AVERAGE I-T CHARACTERISTICS CURVE**

(FOR REFERENCE ONLY)

**50CF 平均 I-T 曲线图 (仅供参考)**

