



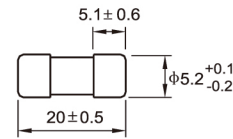
Φ5.2x20mm IEC STANDARD FUSE RoHS Compliant & Pb-Free  
**HIGH BREAKING CAPACITY CERAMIC  
TUBE FUSE (TIME-LAG)**  
瓷质保险丝 (慢断型)

**BREAKING CAPACITY/ 分断能力:**  
1,500 amperes at 250V AC

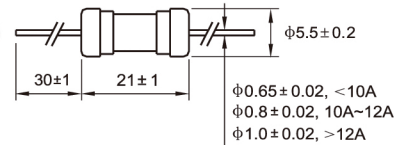
**Dimensions/ 尺寸:**

Unit 单位: mm

50CT



50CT(P)



**Standards/ 标准:** IEC 60127 GB 9364

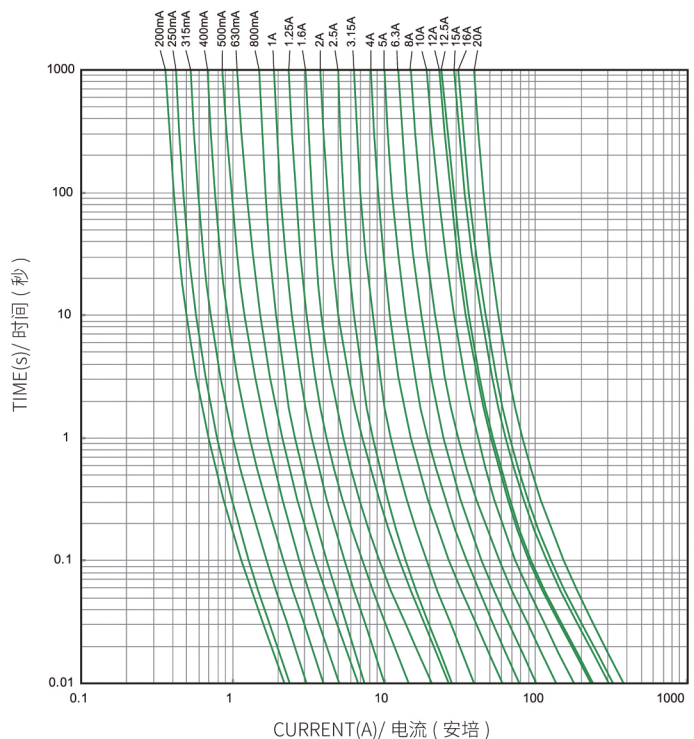
**Operating Temperature/ 工作温度:** -55°C ~125°C

**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

**50CT AVERAGE I-T CHARACTERISTICS CURVE  
(FOR REFERENCE ONLY)**

**50CT 平均 I-T 曲线图 (仅供参考)**



**TECHNICAL PARAMETERS/ 技术参数:**

CATALOG 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·Sec.) (RoHS) I-T 参考值
			CCC	CQC	SEKO	VDE	BSI	UR/CUR	PSE	KC	TUV	
50CT-0200H	200mA	2100								●		0.0480
50CT-0250H	250mA	1500								●		0.0570
50CT-0315H	315mA	1100								●		0.0960
50CT-0400H	400mA	1000								●		0.1610
50CT-0500H	500mA	850								●		0.2570
50CT-0630H	630mA	650								●		0.4510
50CT-0800H	800mA	500								●		0.5532
50CT-010H	1A	350	●	●	●	●	●	●	●	●	●	1.014
50CT-013H	1.25A	300	●	●	●	●	●	●	●	●	●	2.115
50CT-016H	1.6A	200	●	●	●	●	●	●	●	●	●	4.238
50CT-020H	2A	190	●	●	●	●	●	●	●	●	●	7.120
50CT-025H	2.5A	180	●	●	●	●	●	●	●	●	●	7.781
50CT-032H	3.15A	140	●	●	●	●	●	●	●	●	●	15.46
50CT-040H	4A	100	●	●	●	●	●	●	●	●	●	37.60
50CT-050H	5A	100	●	●	●	●	●	●	●	●	●	60.95
50CT-063H	6.3A	100	●	●	●	●	●	●	●	●	●	101.3
50CT-080H	8A	100	●	●	●	●	●	●	●	●	●	188.7
50CT-100H	10A	100	●	●	●	●	●	●	●	●	●	323.4
50CT-120H	12A	80	●	●	●	●	●	●	●	●	●	539.2
50CT-125H	12.5A	80	●	●	●	●	●	●	●	●	●	585.1
50CT-150H	15A	80	●	●	●	●	●	●	●	●	●	934.1
50CT-160H	16A	80	●	●	●	●	●	●	●	●	●	1055

H DENOTES FOR 250V

H 表示 250V

● DENOTES FOR APPROVED

● 表示已取得安全认证

**REMARK 备注:**

50CT(P)-125H WITHOUT VDE APPROVAL

50CT(P)-125H 产品无 VDE 认证

50CT(P)-160H WITHOUT CQC/VDE APPROVAL

50CT(P)-160H 产品无 CQC/VDE 认证

**ELECTRICAL CHARACTERISTICS/ 电气特性:**

RATING 额定		BLOWING TIME 熔断时间			
		200mA-800mA	1A-3.15A	4A-10A	>10A
2.1In	Max. 最慢	30 minutes	30 minutes	30 minutes	30 minutes
	Min. 最快	250 ms	750ms	750 ms	1 second
2.75In	Max. 最慢	80 seconds	80 seconds	80 seconds	80 seconds
	Min. 最快	50 ms	95 ms	150 ms	150 ms
4In	Max. 最慢	5 seconds	5 seconds	5 seconds	8 seconds
	Min. 最快	5 ms	10 ms	10 ms	20 ms
10In	Max. 最慢	150 ms	150 ms	150 ms	150 ms