



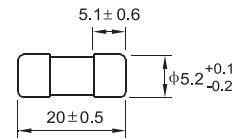
Φ5.2x20mm IEC STANDARD FUSE RoHS Compliant & Pb-Free
 HIGH BREAKING CAPACITY CERAMIC
 TUBE FUSE (TIME-LAG)
 高分断能力瓷保险丝管 (慢断型)

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

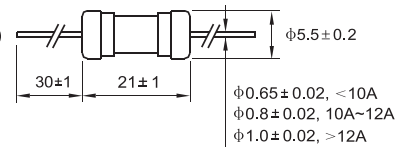
Dimensions/ 尺寸:

Unit unit: mm

50CT



50CT(P)



Standards/ 标准: IEC 60127 GB 9364

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

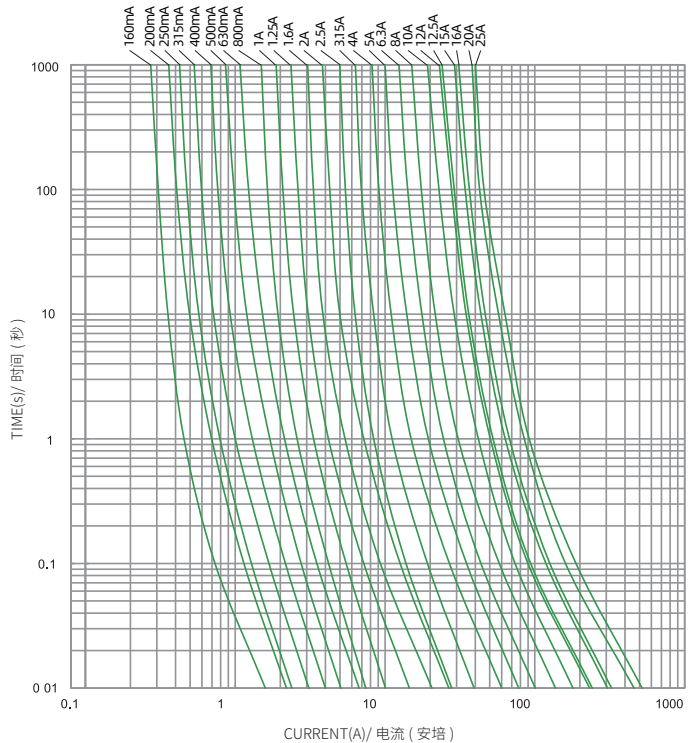
Storing Temperature/ 储存温度: -55°C ~85°C

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:

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 ² ·Sec.) (RoHS) I ² T 参考值	
			CCC	CQC	SMD	VDE	BSI	UR/ULR	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	180								●	●	●	539.2
50CT-125H	12.5A	180	●	●	●	●	●	●	●	●			585.1
50CT-150H	15A	180								●	●	●	934.1
50CT-160H	16A	140	●	●	●	●	●	●	●	●			1055
50CT-200H	20A	100								●			2116
50CT-250H	25A	100								●			2709

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

REMARK 备注:

50CT(P)-125H WITHOUT VDE APPROVAL

50CT(P)-125H 产品无 VDE 认证

50CT(P)-160H WITHOUT VDE APPROVAL

50CT(P)-160H 产品无 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