



Φ5.2x20mm RoHS Compliant & Pb-Free
CERAMIC TUBE FUSE (TIME-LAG)
 瓷保险丝管 (慢断型)

BREAKING CAPACITY/ 分断能力:

200A amperes at 500V AC
 100A amperes at 600V AC
 1,500 amperes at 400V DC (2A-3.15A) Time Constant ≤ 1ms
 500 amperes at 400V DC (4A-10A) Time Constant ≤ 1ms
 400 amperes at 400V DC (12A-16A) Time Constant ≤ 1ms

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 (A²·Sec.) (RoHS) I ² T 参考值
			cURus	TÜV	
5HT-020H	2A	190	●	●	7.952
5HT-025H	2.5A	180	●	●	9.746
5HT-032H	3.15A	140	●	●	10.24
5HT-040H	4A	100	●	●	22.48
5HT-050H	5A	100	●	●	33.52
5HT-063H	6.3A	100	●	●	68.18
5HT-080H	8A	100	●	●	73.46
5HT-100H	10A	100	●	●	123.2
5HT-120H	12A	80	●	●	234.1
5HT-125H	12.5A	80	●	●	272.2
5HT-150H	15A	80	●	●	349.1
5HT-160H	16A	80	●	●	445.2
5HT-200H	20A	80	○	○	
5HT-250H	25A	80	○	○	

● DENOTES FOR APPROVED ● 表示已取得安全认证
 ○ DENOTES FOR PENDING ○ 表示正在申请安全认证
 H DENOTES FOR 500V H 表示 500V
 H₁ DENOTES FOR 400V H₁ 表示 400V
 H₂ DENOTES FOR 600V H₂ 表示 600V

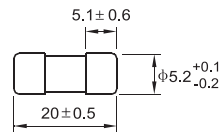
ELECTRICAL CHARACTERISTICS/ 电气特性:

RATING 额定		BLOWING TIME 熔断时间		
		2A-3.15A	4A-10A	>10A
2.1In	Max. 最慢	30 minutes	30 minutes	30 minutes
	Min. 最快	750 ms	750 ms	1 second
2.75In	Max. 最慢	80 seconds	80 seconds	80 seconds
	Min. 最快	95 ms	150 ms	150 ms
4In	Max. 最慢	5 seconds	5 seconds	8 seconds
	Min. 最快	10 ms	10 ms	20 ms
10In	Max. 最慢	150 ms	150 ms	150 ms

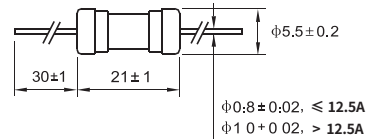
Dimensions/ 尺寸:

Unit 单位: mm

5HT



5HT(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

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

5HT 平均 I-T 曲线图 (仅供参考)

