

SURGiNG

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Ceramic Tube Fuse

电力电子保险丝

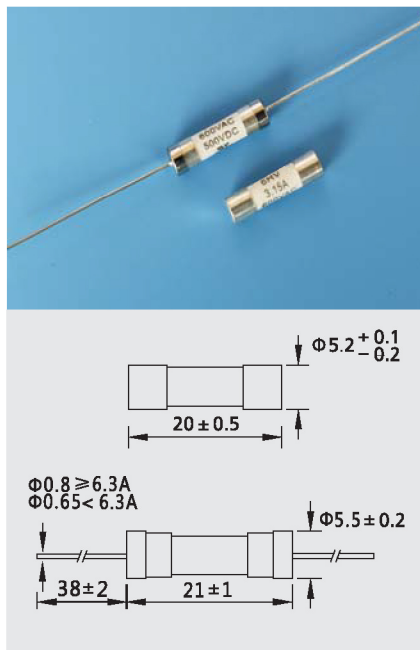
5HV Series

5HV $\Phi 5.2 \times 20$ RoHS Compliant



陶瓷保险丝管

Ceramic Tube Fuse 600V/500V/400V



测试标准:

Testing Standard:
UL248-1 UL248-14

额定分断能力:

Interrupting Rating:
200 Amperes at 600V AC(100mA~25A)
300 Amperes at 500V DC(100mA~25A)
2000 Amperes at 400V DC(100mA~15A)

工作温度:

Operating Temperature:
-55°C ~ +125°C

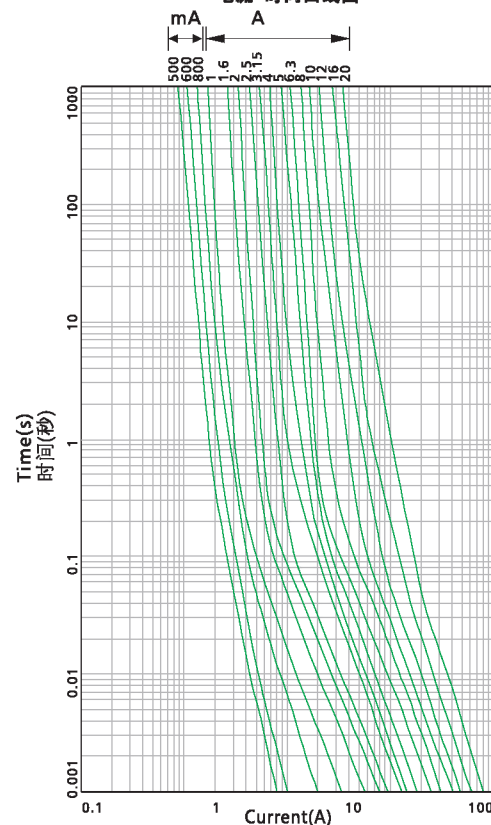
材料:

Materials:
End cap:nickel plated brass
Ceramic tube:ceramic
Lead wire:tinned copper wire
Inner cap:silver plating

焊接方法:

Soldering Method:
Wave soldering: 260°C, 10s max
Manual soldering: 350°C, 5s max

Time-Current Characteristics
电流-时间曲线图



电气特性: Electrical Characteristics

额定电流的% % of Ampere Rating	熔断时间 Opening Time
100%	4 hours Min(大于4小时)
200%	120 s Max(小于120秒)
1000%	10 ms Min (大于10毫秒)

目录编号: Catalog No.K:600V J:500V T:400V

带引线产品目录编号后加"P":Suffix"P"for Lead Type After Catalog No.

目录编号 Catalog No.	额定电流 Ampere Rating	额定电压 Voltage Rating	熔化热能 ² T Melting Integral (A ² .S)	认证 Approvals
				● 表示已获认证 ● 表示认证中 CFLUS
5HV0100K/J/T	100mA	600V/500V/400V	0.01	●
5HV0200K/J/T	200mA	600V/500V/400V	0.04	●
5HV0400K/J/T	400mA	600V/500V/400V	0.1	●
5HV0500K/J/T	500mA	600V/500V/400V	0.2	●
5HV0600K/J/T	600mA	600V/500V/400V	0.3	●
5HV0800K/J/T	800mA	600V/500V/400V	0.5	●
5HV1100K/J/T	1A	600V/500V/400V	1.2	●
5HV1125K/J/T	1.25A	600V/500V/400V	1.8	●
5HV1160K/J/T	1.6A	600V/500V/400V	3.2	●
5HV1200K/J/T	2A	600V/500V/400V	6.2	●
5HV1250K/J/T	2.5A	600V/500V/400V	9.8	●
5HV1315K/J/T	3.15A	600V/500V/400V	12.8	●
5HV1400K/J/T	4A	600V/500V/400V	33.8	●
5HV1500K/J/T	5A	600V/500V/400V	45	●
5HV1630K/J/T	6.3A	600V/500V/400V	80	●
5HV1800K/J/T	8A	600V/500V/400V	145	●
5HV2100K/J/T	10A	600V/500V/400V	259	●
5HV2120K/J/T	12A	600V/500V/400V	387	●
5HV2160K/J/T	16A	600V/500V/400V	672	●
5HV2200K/J/T	20A	600V/500V/400V	980	●
5HV2250K/J/T	25A	600V/500V/400V	1120	●