

SURGiNG

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Ceramic Tube Fuse

陶瓷保险丝

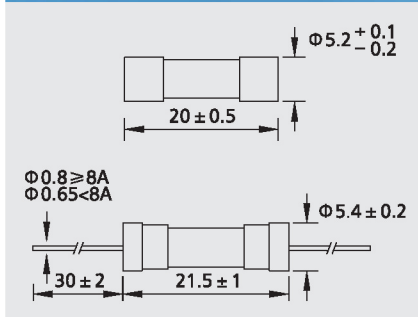
5M Series

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



陶瓷保险丝管(快断型)

Ceramic Tube Fuse (Fast-Acting) 250V



测试标准:
Testing Standard:
 IEC60127-1 IEC60127-2 GB9364.1 GB9364.2

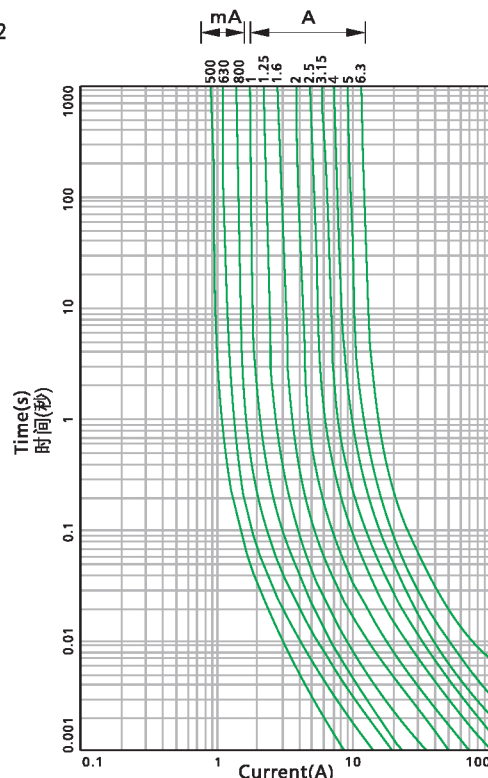
额定分断能力:
Interrupting Rating:
 1500 Amperes at 250V AC

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: nickel plated brass

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 (500mA~3.15A)	熔断时间 Opening Time (4A~6.3A)
210%	30 min Max(小于30分钟)	30 min Max(小于30分钟)
275%	10 ms~2 s	10 ms~3 s
400%	3 ms~300 ms	3 ms~300 ms
1000%	20 ms Max(小于20毫秒)	20 ms Max(小于20毫秒)

目录编号: Catalog No. A:250V 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	最大电压降(mv) Max Voltage Drop	熔化热能 ² T Melting Integral (A ² .S)	认证 Approvals			
					cUL US	DVE	CCC S	表示已获认证 表示认证中
5M0500A	500mA	250V	1800	0.2	●	●	●	●
5M0630A	630mA	250V	1500	0.3	●	●	●	●
5M0800A	800mA	250V	1200	0.4	●	●	●	●
5M1100A	1A	250V	1000	0.6	●	●	●	●
5M1125A	1.25A	250V	800	0.8	●	●	●	●
5M1160A	1.6A	250V	600	1.2	●	●	●	●
5M1200A	2A	250V	500	3.4	●	●	●	●
5M1250A	2.5A	250V	400	7.2	●	●	●	●
5M1315A	3.15A	250V	350	9.2	●	●	●	●
5M1400A	4A	250V	300	14	●	●	●	●
5M1500A	5A	250V	250	25	●	●	●	●
5M1630A	6.3A	250V	200	64	●	●	●	●