

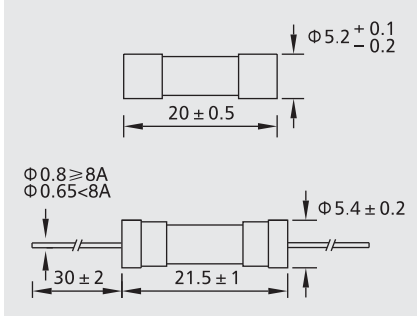


# 5M $\Phi 5.2 \times 20$ RoHS Compliant



## 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

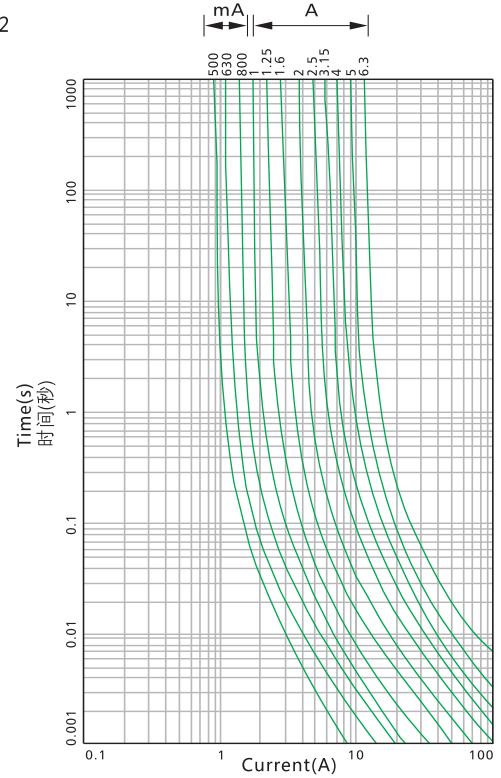
额定分断能力:  
Interrupting Rating:  
1500 Amperes at 250V AC

工作温度:  
Operating Temperature:  
 $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

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:  $260^{\circ}\text{C}$ , 10s max  
Manual soldering:  $350^{\circ}\text{C}$ , 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 <sup>2</sup> T Melting Integral (A <sup>2</sup> .S)	认证 Approvals			
					UL US	DVE	CCC S	K
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	●	●	●	●