



51MS,52MS

Φ5.2x20mm, RoHS Compliant & Pb-Free
GLASS TUBE FUSE (MEDIUM SLOW-BLOW)
玻璃保险丝管 (中等慢断型)

INTERRUPTING CAPACITY/ 分断能力:

- 10,000 amperes at 125V AC (100mA-8A/10A)
- 35 amperes at 250V AC (100mA-400mA)
- 100 amperes at 250V AC (500mA-8A)
- 200 amperes at 250V AC (10A)
- 100 amperes at 125V AC (1A-15A) PSE (51MS)
- 500 amperes at 125V AC (1A-15A) PSE (52MS)
- 100 amperes at 250V AC (1A-15A) PSE (51MS/52MS)
- 100 amperes at 250V AC (100mA-10A) KC

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
100%	4 hours Min.	最快 4 小时
135%	1 hour Max.	最慢 1 小时
200%	20 seconds Max.	最慢 20 秒

Standards/ 标准: UL 248-1, UL 248-14

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

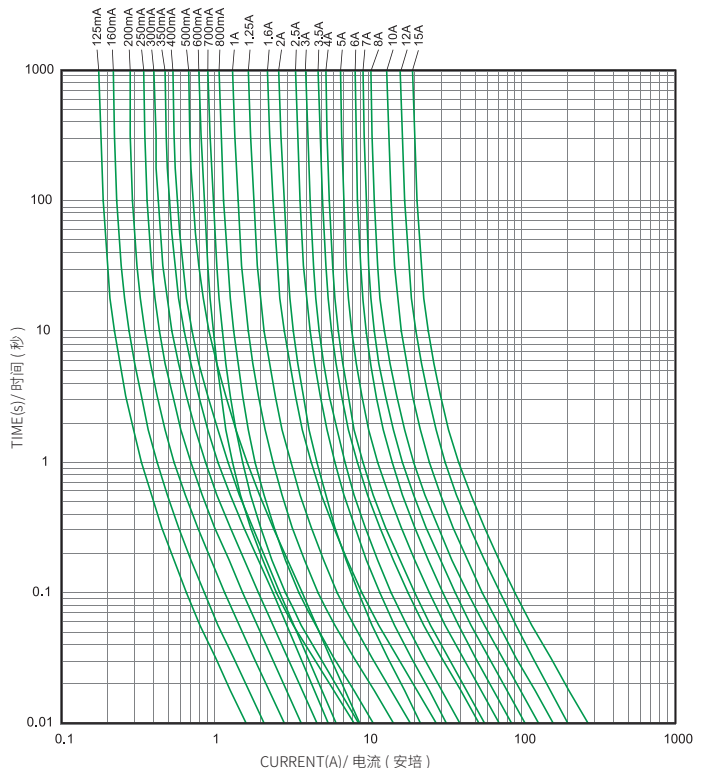
Storing Temperature/ 储存温度: -55°C ~85°C

Resistance to soldering heat/ 耐焊接热性: 260°C, 10s Max

Solderability/ 可焊性: 245°C ±5°C, 5s±0.5s

**51MS/52MS AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)**

51MS/52MS 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	SAFETY APPROVALS 安全认证										REFERENCE (A ² .Sec.) (RoHS) iP 参考值	
		UL(cUL)		UR		CSA		PSE		KC			
		H	L	H	L	H	L	H	L	H	L		
51MS,52MS-0100H/L	100mA	●	●			●	●			●	●	●	0.01227
51MS,52MS-0125H/L	125mA	●	●			●	●			●	●	●	0.02530
51MS,52MS-0150H/L	150mA	●	●			●	●			●	●	●	0.02325
51MS,52MS-0160H/L	160mA	●	●			●	●			●	●	●	0.04315
51MS,52MS-0200H/L	200mA	●	●			●	●			●	●	●	0.08063
51MS,52MS-0250H/L	250mA	●	●			●	●			●	●	●	0.1341
51MS,52MS-0300H/L	300mA	●	●			●	●			●	●	●	0.2167
51MS,52MS-0315H/L	315mA	●	●			●	●			●	●	●	0.2393
51MS,52MS-0350H/L	350mA	●	●			●	●			●	●	●	0.3061
51MS,52MS-0375H/L	375mA	●	●			●	●			●	●	●	0.4017
51MS,52MS-0400H/L	400mA	●	●			●	●			●	●	●	0.3766
51MS,52MS-0500H/L	500mA	●	●			●	●			●	●	●	0.7704
51MS,52MS-0600H/L	600mA	●	●			●	●			●	●	●	0.6552
51MS,52MS-0630H/L	630mA	●	●			●	●			●	●	●	0.6880
51MS,52MS-0700H/L	700mA	●	●			●	●			●	●	●	0.7551
51MS,52MS-0750H/L	750mA	●	●			●	●			●	●	●	0.8669
51MS,52MS-0800H/L	800mA	●	●			●	●			●	●	●	1.165
51MS,52MS-010H/L	1A	●	●			●	●	●	●	●	●	●	2.112
51MS,52MS-012H/L	1.2A	●	●			●	●	●	●	●	●	●	3.608
51MS,52MS-013H/L	1.25A	●	●			●	●	●	●	●	●	●	3.962
51MS,52MS-015H/L	1.5A	●	●			●	●	●	●	●	●	●	6.713
51MS,52MS-016H/L	1.6A	●	●			●	●	●	●	●	●	●	7.795
51MS,52MS-020H/L	2A	●	●	●	●	●	●	●	●	●	●	●	4.888
51MS,52MS-023H/L	2.25A	●	●	●	●	●	●	●	●	●	●	●	6.383
51MS,52MS-025H/L	2.5A	●	●	●	●	●	●	●	●	●	●	●	10.49
51MS,52MS-030H/L	3A	●	●	●	●	●	●	●	●	●	●	●	15.50
51MS,52MS-032H/L	3.15A	●	●	●	●	●	●	●	●	●	●	●	17.41
51MS,52MS-035H/L	3.5A	●	●	●	●	●	●	●	●	●	●	●	27.88
51MS,52MS-040H/L	4A	●	●	●	●	●	●	●	●	●	●	●	33.47
51MS,52MS-050H/L	5A	●	●	●	●	●	●	●	●	●	●	●	51.13
51MS,52MS-060H/L	6A	●	●	●	●	●	●	●	●	●	●	●	75.02
51MS,52MS-063H/L	6.3A	●	●	●	●	●	●	●	●	●	●	●	84.15
51MS,52MS-070H/L	7A	●	●	●	●	●	●	●	●	●	●	●	112.1
51MS,52MS-080H/L	8A	●	●	●	●	●	●	●	●	●	●	●	167.0
51MS,52MS-090H/L	9A							●	●	●	●	●	190.3
51MS,52MS-100H/L	10A	●	●			●	●	●	●	●	●	●	257.8
51MS,52MS-120H/L	12A							●	●	●	●	●	408.1
51MS,52MS-150H/L	15A							●	●	●	●	●	731.9

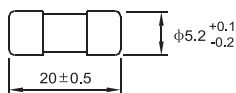
- DENOTES FOR APPROVED ● 表示已取得安全认证
- H DENOTES FOR 250V H 表示 250V
- L DENOTES FOR 125V L 表示 125V

REMARK:52MS-100H WITHOUT UL APPROVAL 备注: 52MS-100H 未取得 UL

Dimensions/ 尺寸:

Unit 单位: mm

51MS



52MS
51MS(P)

