



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

INTERRUPTING CAPACITY/ 分断能力:

- 10,000 amperes at 125V AC (32mA-8A)
- 35 amperes at 250V AC (32mA-1A)
- 100 amperes at 250V AC (1.2mA-3.5A)
- 200 amperes at 250V AC (4A-8A)
- 100 amperes at 125V AC (1A-15A) PSE (51S)
- 500 amperes at 125V AC (1A-15A) PSE (52S)
- 100 amperes at 250V AC (1A-15A) PSE (51S/52S)
- 100 amperes at 250V AC (100mA-10A) KC

TECHNICAL PARAMETERS/ 技术参数:

CATALOG NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证										REFERENCE (A ² .Sec.) (RoHS) I ² T 参考值
		UL(cUL)		UR(cUR)		CSA		PSE		KC		
		H	L	H	L	H	L	H	L		H	
51S,52S-0100H/L	100mA	●	●			●	●			●	0.03971	
51S,52S-0125H/L	125mA	●	●			●	●			●	0.04963	
51S,52S-0150H/L	150mA	●	●			●	●			●	0.1613	
51S,52S-0160H/L	160mA	●	●			●	●			●	0.1720	
51S,52S-0200H/L	200mA	●	●			●	●			●	0.2224	
51S,52S-0250H/L	250mA	●	●			●	●			●	0.2780	
51S,52S-0300H/L	300mA	●	●			●	●			●	0.4817	
51S,52S-0315H/L	315mA	●	●			●	●			●	0.5257	
51S,52S-0350H/L	350mA	●	●			●	●			●	0.9952	
51S,52S-0375H/L	375mA	●	●			●	●			●	0.8734	
51S,52S-0400H/L	400mA	●	●			●	●			●	1.2604	
51S,52S-0500H/L	500mA	●	●			●	●			●	1.9567	
51S,52S-0600H/L	600mA	●	●			●	●			●	0.5040	
51S,52S-0630H/L	630mA	●	●			●	●			●	0.5660	
51S,52S-0700H/L	700mA	●	●			●	●			●	0.7183	
51S,52S-0750H/L	750mA	●	●			●	●			●	0.8350	
51S,52S-0800H/L	800mA	●	●			●	●			●	1.030	
51S,52S-010H/L	1A	●	●			●	●	●	●	●	2.242	
51S,52S-012H/L	1.2A	●	●			●	●	●	●	●	3.960	
51S,52S-013H/L	1.25A	●	●			●	●	●	●	●	4.070	
51S,52S-015H/L	1.5A	●	●			●	●	●	●	●	8.440	
51S,52S-016H/L	1.6A	●	●			●	●	●	●	●	9.800	
51S,52S-020H/L	2A	●	●			●	●	●	●	●	13.95	
51S,52S-025H/L	2.5A	●	●			●	●	●	●	●	24.49	
51S,52S-030H/L	3A	●	●	●	●	●	●	●	●	●	14.15	
51S,52S-032H/L	3.15A	●	●	●	●	●	●	●	●	●	14.35	
51S,52S-035H/L	3.5A	●	●	●	●	●	●	●	●	●	21.12	
51S,52S-040H/L	4A	●	●	●	●	●	●	●	●	●	30.80	
51S,52S-050H/L	5A	●	●	●	●	●	●	●	●	●	46.97	
51S,52S-060H/L	6A	●	●	●	●	●	●	●	●	●	69.59	
51S,52S-063H/L	6.3A	●	●	●	●	●	●	●	●	●	73.07	
51S,52S-070H/L	7A	●	●	●	●	●	●	●	●	●	104.5	
51S,52S-080H/L	8A	●	●	●	●	●	●	●	●	●	152.0	
51S,52S-090H/L	9A	●	●	●	●	●	●	●	●	●	206.8	
51S,52S-100H/L	10A	●	●	●	●	●	●	●	●	●	274.6	
51S,52S-120H/L	12A	●	●	●	●	●	●	●	●	●	387.9	
51S,52S-150H/L	15A	●	●	●	●	●	●	●	●	●	690.3	

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

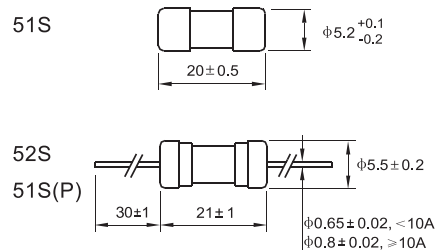
ELECTRICAL CHARACTERISTICS/ 电气特性:

% 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%	120 seconds Max.	最慢 120 秒

Standards/ 标准: UL 248-1, UL 248-14
Operating Temperature/ 工作温度: -55℃ ~125℃
Storing Temperature/ 储存温度: -55℃ ~85℃
Resistance to soldering heat/ 耐焊接热性: 260℃, 10s Max
Solderability/ 可焊性: 245℃ ±5℃, 5s ±0.5s

Dimensions/ 尺寸:

Unit 单位: mm



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

51S/52S 平均 I-T 曲线图 (仅供参考)

