



# 41ST,42ST



## Φ4.5x15mm, 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:

100 amperes at 125V AC (1A-15A) PSE (41ST)  
500 amperes at 125V AC (1A-15A) PSE (42ST)  
100 amperes at 250V AC (1A-15A) PSE (41ST/42ST)

### 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 <sup>2</sup> .Sec.) (RoHS) I <sup>2</sup> T 参考值
		PSE		
		H	L	
41ST,42ST-0100H/L	100mA			
41ST,42ST-0125H/L	125mA			
41ST,42ST-0150H/L	150mA			
41ST,42ST-0160H/L	160 mA			
41ST,42ST-0200H/L	200mA			
41ST,42ST-0250H/L	250mA			
41ST,42ST-0300H/L	300mA			
41ST,42ST-0315H/L	315mA			
41ST,42ST-0350H/L	350mA			
41ST,42ST-0375H/L	375mA			
41ST,42ST-0400H/L	400mA			
41ST,42ST-0500H/L	500mA			0.345
41ST,42ST-0600H/L	600mA			0.568
41ST,42ST-0630H/L	630mA			0.627
41ST,42ST-0700H/L	700mA			0.872
41ST,42ST-0750H/L	750mA			0.923
41ST,42ST-0800H/L	800mA			1.23
41ST,42ST-010H/L	1A	●	●	2.239
41ST,42ST-012H/L	1.2A	●	●	3.895
41ST,42ST-013H/L	1.25A	●	●	4.227
41ST,42ST-015H/L	1.5A	●	●	6.918
41ST,42ST-016H/L	1.6A	●	●	7.709
41ST,42ST-020H/L	2A	●	●	6.23
41ST,42ST-025H/L	2.5A	●	●	10.14
41ST,42ST-030H/L	3A	●	●	15.82
41ST,42ST-032H/L	3.15A	●	●	17.44
41ST,42ST-035H/L	3.5A	●	●	23.12
41ST,42ST-040H/L	4A	●	●	30.44
41ST,42ST-050H/L	5A	●	●	59.58
41ST,42ST-060H/L	6A	●	●	90.45
41ST,42ST-063H/L	6.3A	●	●	103.1
41ST,42ST-070H/L	7A	●	●	133.8
41ST,42ST-080H/L	8A	●	●	194.1
41ST,42ST-090H/L	9A	●	●	
41ST,42ST-100H/L	10A	●	●	
41ST,42ST-120H/L	12A	●	●	
41ST,42ST-150H/L	15A	●	●	

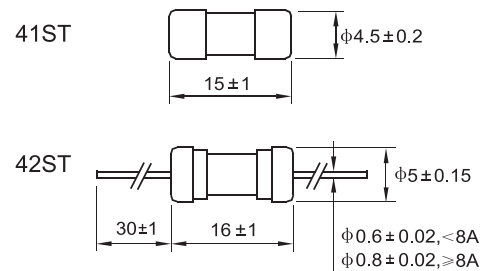
**H DENOTES FOR 250V**      **H 表示 250V**  
**L DENOTES FOR 125V**      **L 表示 125V**  
**● DENOTES FOR APPROVED**      **● 表示已取得安全认证**

### ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
130%	1 hour Min.	最快 1 小时
160%	1 hour Max.	最慢 1 小时
200%	120 seconds Max.	最慢 120 秒

### Dimensions/ 尺寸:

Unit 单位: mm



Standards/ 标准: JIS C6575

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

### 41ST/42ST AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)

### 41ST/42S 平均 I-T 曲线图 (仅供参考)

