
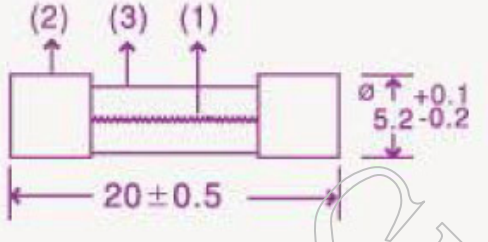



Fuse Detail Specification

MODEL型号: UTE		Spec. 规格	φ5x20mm/T500mA-10A250V/Glass Tube Fuse			
Time-Current Characteristic(熔断特性): Time-lag type		Standard(标准): IEC 60127-2 GB9364				
		Functional Characteristics 电气特性				
		Testing current 测试电流	Blow time limit 熔断时间			
			Mix 最小	Max 最大		
		210%	—	2min		
		275%	600ms	10s		
400%	150ms	3Sec				
1000%	20ms	300ms				
		Safety Approvals 安全认证:				
						
		cULus recognized: 500mA-10A				
		VDE certified: 500mA-10A CCC certified: 500mA-6.3A				
		Rhohs compliant				
Reference information		Materials 材料				
Ampere rating	Voltage rating	Nominal Melting I ² t A ² Sec	<ol style="list-style-type: none"> Wire ----- Alloy End cap ----- brass with nickel plated Fuse body ----- Glass tube Lead ----- tin plated copper wire on nickel plated brass cap 			
100mA	250V	0.15	Operating Temperature(工作温度)			
125mA		0.18	-40°C to +85°C (consider de-rating)			
160mA		0.2	Stock Conditions(储存条件)			
200mA		0.26	+10°C to +60°C; Relative humidity ≤75% yearly average; Without dew, maximum value for 30 days-95%			
250mA		0.51	Solderability(焊接性)			
315mA		1.01	260°C, ≤3s(wave); 350° C, ≤1S(soldering iron)			
400mA		1.22	Marking(印字)			
500mA		2.44	Approval logo's where appropriate, current rating, voltage rating are stamped on the fuse end caps			
630mA		6.35	Packing(包装)			
800mA		8.8	Bulk pack of 5000pcs per box(200 per plastic bag) for 3.6x10mm fuse			
1A		17.85	Bulk pack of 5000pcs per box (1000 per plastic bag) for 5.2x20mm fuse			
1.25A		16.75	Bulk pack of 2000pcs per box (500 per plastic bag) for 6x30mm fuse			
1.6A		41.48	Mechanical strength(机械强度)			
2A		62.92	Body tensile strength: ≥3kg; lead tensile strength: ≥0.7kg			
2.5A		108	Torsional strength: ≥ 500g.cm			
3.15A		209	Temperature character(温升)			
4A		350	When 100% of rating the temperature rise doesn't exceed 75°C			
5A		531	Breaking capacity(熔断能力)			
6.3A		1024	35A	250V	AC	10mA-1A
8A		1093	10 1N/A	250V	AC	3.5A-15A
10A	1405					
12A	2047					
15A	3282					

P.S: Above nominal melting values are for your reference only. For more information, please don't hesitate to contact the salesperson.

Specifications subject to change without notice

Dongguan Selli Technology and Circuits Protection Co, LTD

Tel: 0769-23067981 Fax: 0769-22602343 WWW.SELLIFUSE.COM sales@sellifuse.com