
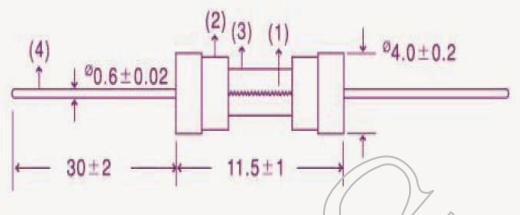



Fuse Detail Specification

MODEL型号: PGU		Spec. 规格	φ3.6x10mm/F100mA-6.3A250V/Glass Tube Fuse		
Time-Current Characteristic(熔断特性): Fast-acting type		Standard(标准): IEC 60127-3			
		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		
	150%	60min	—		
	210%	—	30min		
	275%	10ms	3sec		
	400%	3ms	300ms		
	1000%	—	20ms		
		Safety Approvals 安全认证			
					
		VDE certified: 100mA-6.3A UL recognized: 100mA-6.3A CCC certified: 100mA-6.3A ; Rohs compliance			
Reference information		Materials 材料			
		1. Wire ----- Alloy 2. End cap ----- brass with nickel plated 3. Fuse body ----- Glass tube 4. Lead ----- tin plated copper wire on nickel plated brass cap			
Ampere rating	Voltage rating	Nominal Melting I ² t A ² Sec	P.S: Above nominal melting values are for your reference only. For more information, please don't hesitate to contact the salesperson.		
250mA	125V/250V	0.025			
315mA		0.03			
400mA		0.112			
500mA		0.13			
630mA		0.202			
800mA		0.32			
1A		0.45			
1.25A		0.75			
1.6A		1.79			
2A		3.01			
2.5A		5.15			
3.15A		8.55			
4A		14.56			
5A	20.37				
6.3A	33.8				
		Operating Temperature(工作温度) -40°C to +85°C (consider de-rating)			
		Stock Conditions(储存条件) +10°C to +60°C, Relative humidity ≤75% yearly average; Without dew, maximum value for 30 days-95%			
		Solderability(焊接性) 260°C, ≤3s(wave); 350° C, ≤1S(soldering iron)			
		Marking(印字) Approval logo's where appropriate, current rating, voltage rating are stamped on the fuse end caps			
		Packing(包装) Bulk pack of 5000pcs per box(200 per plastic bag) for 3.6x10mm fuse Bulk pack of 5000pcs per box (1000 per plastic bag) for 5.2x20mm fuse Bulk pack of 2000pcs per box (500 per plastic bag) for 6x30mm fuse			
		Mechanical strength(机械强度) Body tensile strength: ≥3kg; lead tensile strength: ≥0.7kg Torsional strength: ≥ 500g.cm			
		Temperature character(温升) When 100% of rating the temperature rise doesn't exceed 75°C			
		Breaking capacity(熔断能力)			
		35A	250V	AC	<3.5A
		10xIn	250V	AC	>3.5A

Specifications subject to change without notice

Dongguan Selli Technology and Circuits Protection Co, LTD