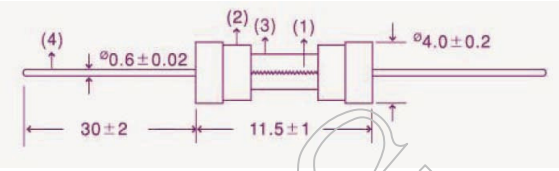
Fuse Detail Specification

MODEL型号: PDU	**Spec. 规格** **φ3.6x10mm, T250mA-6.3A250V, Glass Tube Fuse**
Time-Current Characteristic(熔断特性): Time-Lag	**Standard(标准): IEC 60127-2**

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%	—	2min
275%	400ms	10s
400%	150ms	3s
1000%	20ms	150ms



Safety Approvals 安全认证

CCC certification 250mA-6.3A; VDE : 250mA--6.3A
Recognized component for canada and U.S 250mA--6.3A
Rhos compliant;

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

Reference information

Ampere rating	Voltage rating	Nominal resistance Cold Ohmes
250mA		0.63
315mA		0.46
400mA		0.36
500mA		0.31
630mA		0.178
800mA		0.125
1A		0.092
1.25A		0.065
1.6A		0.048
2A		0.035
2.5A		0.028
3.15A		0.02
4A		0.016
5A	250V	0.014
6.3A		0.009

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

Operating Temperature(工作温度)

-55°C to +125°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 temparature rise doesn't exceed 75°C

Breaking capacity(熔断能力)

35A	250V	AC	less or 4A
10In	250V	AC	≥4A

Specifications subject to change without notice

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