

# CONQUER

## Subminiature Fuse

Type PDU

RoHS



3.6ØX10mm

Time-Lag Glass Tube Fuse with Pig-Tail Series



### Approval

VDE 250mA~6.3A  
 Recognized Component for Canada and U.S.  
 250mA~6.3A  
 CQC 250mA~6.3A

### Electrical Characteristic

(IEC-60127-3 STANDARD SHEET 4)

Rated Current	1.5 In		2.1 In		2.75 In		4 In		10 In	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
250mA~6.3A	60 min	2 min	400 ms	10 sec	150 ms	3 sec	20 ms	150 ms		

### Interrupting Rating

35 amperes or 10 x rated current; whichever is greater at 250V AC

### Operating Temperature

-55°C to +125°C

### Physical Specification

#### Material

Glass Body / Nickel Plated Brass Caps  
 Lead Wire: Diameter 0.6 mm, 4A and Less  
 Diameter 0.8 mm, 5A and 6.3A

#### Packaging

- In Bulk:  
PDU - 1,000 pcs per box
- On Axial Tape & Reel  
1,500 pcs per reel.
- Tape & Reel specification:  
per EIA-296-E & IEC 286-1  
@ 10mm Pitch and 56.5mm inside Tape Spacing.

Catalog Number	Ampere Rating [ In ]	Voltage Rating ( V )	Nominal Resistance Cold Ohms	Voltage Drop (mv) MAX	Nominal Melting I <sup>2</sup> t A <sup>2</sup> Sec
PDU .250	250mA	250V	0.709	240	0.331
PDU .315	315mA		0.467	220	0.572
PDU .400	400mA		0.362	200	0.760
PDU .500	500mA		0.256	190	1.320
PDU .630	630mA		0.178	180	2.550
PDU .800	800mA		0.112	160	4.322
PDU 001	1A		0.086	140	6.950
PDU 1.25	1.25A		0.062	130	12.10
PDU 1.60	1.6A		0.044	120	18.20
PDU 002	2A		0.033	100	29.15
PDU 2.50	2.5A		0.024	100	51.33
PDU 3.15	3.15A		0.019	100	71.19
PDU 004	4A		0.014	100	95.00
PDU 005	5A		0.010	100	140.0
PDU 6.30	6.3A		0.008	100	240.0

### Mechanical Dimension

