

Type PDS/PDP

3.6ØX10mm

RoHS

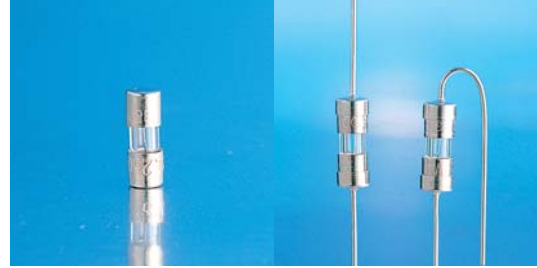


Time-Lag Glass
Tube Fuse Series



PDS

PDP



Approvals

PDS		PDP (With Pig-Tail)	
UL Listed	50mA~10A	UL Listed	50mA~10A
CSA Certified	50mA~10A	CSA Certified	50mA~10A

Electrical Characteristics

Rated Current	1 In	2 In
	MIN	MAX
50mA~10A	4 Hrs.	60 Sec

Interrupting Ratings

50 amperes at 250V AC

Operating Temperature

-55°C to +125°C

Options

With Heat Shrink Tubing (VM-1) over body
PDP Series Available on Tape and reel

Physical Specification

Materials

Glass body / Nickel Brass Caps
Lead Wire:
Diameter Ø0.6 mm 5A and less.
Diameter Ø0.8 mm for rating above 6A to 7A.
Diameter Ø1.0 mm for rating above 8A.

Packaging

- In Bulk:
PDS — 5,000 pcs ; PDP — 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.

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec
PDS .100	PDP .100	100mA	250V	4.1550	0.0025
PDS .125	PDP .125	125mA		2.9850	0.0039
PDS .200	PDP .200	200mA		1.7580	0.0110
PDS .250	PDP .250	250mA		1.5120	0.0183
PDS .300	PDP .300	300mA		0.9255	0.0532
PDS .400	PDP .400	400mA		0.3350	0.1534
PDS .500	PDP .500	500mA		0.2510	0.3745
PDS .600	PDP .600	600mA		0.1550	0.5200
PDS .800	PDP .800	800mA		0.1420	0.8545
PDS 001	PDP 001	1A		0.1100	1.2650
PDS 1.50	PDP 1.50	1.5A		0.0710	3.5120
PDS 1.60	PDP 1.60	1.6A		0.0620	3.4141
PDS 002	PDP 002	2A		0.0504	6.0570
PDS 2.50	PDP 2.50	2.5A		0.0353	8.8640
PDS 003	PDP 003	3A		0.0237	18.108
PDS 004	PDP 004	4A		0.0181	30.240
PDS 005	PDP 005	5A	0.0144	54.626	
PDS 006	PDP 006	6A	0.0115	78.214	
PDS 007	PDP 007	7A	0.0085	95.241	
PDS 008	PDP 008	8A	0.0078	118.236	
PDS 010	PDP 010	10A	0.0074	225.014	

Mechanical Dimensions

