

Type PDS/PDP

3.6ØX10mm

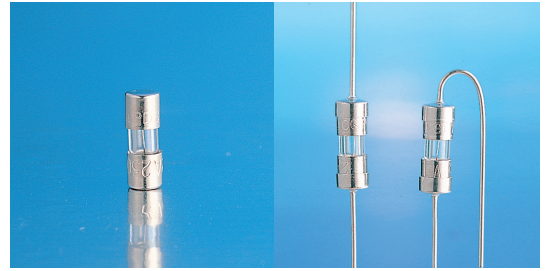


Time-Lag Glass Tube Fuse Series



PDS

PDP



Approvals

PDS/PDP (With Pig-Tail)

UL Listed 50mA~10A
CSA Certified 50mA~10A

Electrical Characteristics

Rated Current	1 In	2 In
	MIN	MAX
50mA~10A	4 hr	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	0.00250
PDS .125	PDP .125	125mA		3.0440	0.00390
PDS .200	PDP .200	200mA		1.4270	0.01100
PDS .250	PDP .250	250mA		1.2080	0.01830
PDS .300	PDP .300	300mA		0.9890	0.05320
PDS .400	PDP .400	400mA		0.2550	0.15340
PDS .500	PDP .500	500mA		0.2510	0.37450
PDS .600	PDP .600	600mA		0.1550	0.52000
PDS .800	PDP .800	800mA		0.1029	0.85450
PDS 001	PDP 001	1A		0.0855	1.26500
PDS 1.50	PDP 1.50	1.5A	0.0530	2.58750	
PDS 1.60	PDP 1.60	1.6A	0.0470	3.41410	
PDS 002	PDP 002	2A	0.0340	6.05700	
PDS 2.50	PDP 2.50	2.5A	0.0290	8.86400	
PDS 003	PDP 003	3A	0.0223	18.1080	
PDS 004	PDP 004	4A	0.0181	30.2400	
PDS 005	PDP 005	5A	0.0102	54.6260	
PDS 006	PDP 006	6A	0.0097	78.2140	
PDS 007	PDP 007	7A	0.0089	95.2410	
PDS 008	PDP 008	8A	0.0078	118.236	
PDS 010	PDP 010	10A	0.0063	225.014	

Mechanical Dimensions

