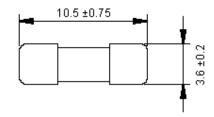
Micro Fuse

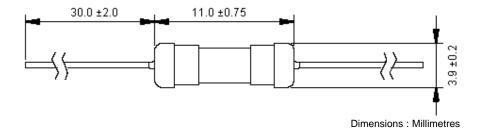
3.6 x 10mm - Fast Acting (F)





Mechanical Dimensions





Electrical Characteristics

| Rated Current | 1 ln | 2 In | | |
|---------------|---------|----------|--|--|
| | Minimum | Maximum | | |
| 50mA to 10A | 4 hours | 5 Second | | |

Specifications:

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.

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Micro Fuse

3.6 x 10mm - Fast Acting (F)



Physical Specification:

Materials

Glass body / Nickel brass caps. Lead wire:

Diameter Ø0.6mm 5A and less. Diameter Ø0.8mm for rating above 6A to 7A. Diameter Ø1.0mm for rating above 8A.

Specification Table

| Description | Cartridge Catalogue Number | Axial Lead Catalogue Number | Ampere Rating (In) | Voltage Rating (V) | Nominal Resistance Cold Ohms | Nominal Melting I ² t A ² Second | Part Number |
|----------------|----------------------------------|-----------------------------------|--------------------------|--------------------------|------------------------------------|--|-------------|
| Fuse PGS 500mA | PGS .500 | PGP .500 | 500mA | 250 | 0.2322 | 0.12750 | MCPGS .500 |
| Fuse PGS 600mA | PGS .600 | PGP .600 | 600mA | | 0.1765 | 0.21800 | MCPGS .600 |
| Fuse PGS 750mA | PGS .750 | PGP .750 | 750mA | | 0.1310 | 0.25420 | MCPGS .750 |
| Fuse PGS 800mA | PGS .800 | PGP .800 | 800mA | | 0.1215 | 0.30420 | MCPGS .800 |
| Fuse PGS 1A | PGS 001 | PGP 001 | 1A | | 0.1056 | 0.50800 | MCPGS 001 |
| Fuse PGS 1.5A | PGS 1.50 | PGP 1.50 | 1.5A | | 0.0595 | 0.88400 | MCPGS 1.50 |
| Fuse PGS 1.6A | PGS 1.60 | PGP 1.60 | 1.6A | | 0.0565 | 0.96500 | MCPGS 1.60 |
| Fuse PGS 2A | PGS 002 | PGP 002 | 2A | | 0.0378 | 2.27000 | MCPGS 002 |
| Fuse PGS 2.5A | PGS 2.50 | PGP 2.50 | 2.5A | | 0.0342 | 3.73240 | MCPGS 2.50 |
| Fuse PGS 3.15A | PGS 3.15 | PGP 3.15 | 3.15A | | 0.0253 | 5.95200 | MCPGS 3.15 |
| Fuse PGS 4A | PGS 004 | PGP 004 | 4A | | 0.0174 | 8.85500 | MCPGS 004 |
| Fuse PGS 5A | PGS 005 | PGP 005 | 5A | | 0.0145 | 15.5600 | MCPGS 005 |
| Fuse PGS 6.3A | PGS 6.30 | PGP 6.30 | 6.3A | | 0.0120 | 19.2510 | MCPGS 6.30 |
| Fuse PGS 7A | PGS 007 | PGP 007 | 7A | | 0.0111 | 25.8150 | MCPGS 007 |
| Fuse PGS 8A | PGS 008 | PGP 008 | 8A | | 0.0088 | 35.2150 | MCPGS 008 |
| Fuse PGS 10A | PGS 010 | PGP 010 | 10A | | 0.0056 | 88.5200 | MCPGS 010 |

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