

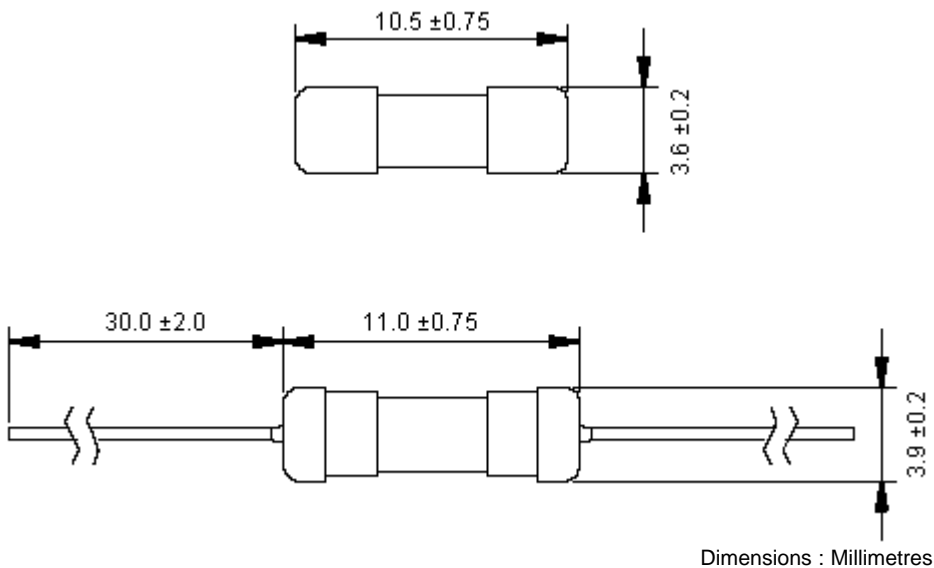
Micro Fuse



3.6 x 10mm - Fast Acting (F)



Mechanical Dimensions



Electrical Characteristics

Rated Current	1 In	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.

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

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC Multicomp is the registered trademark of the Group. © Premier Farnell plc 2011.

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

