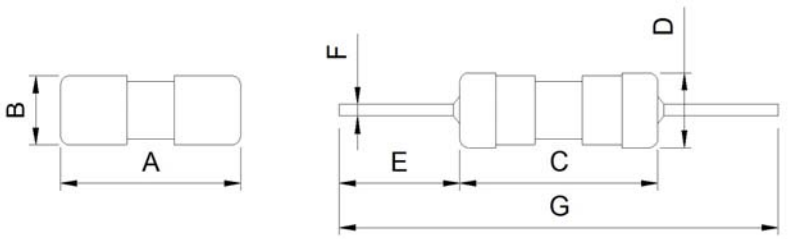
Fuse, SGF3610 Series, Fast Acting, Glass Tube

Φ3.6 X 10



Dimensions (mm)

A	B(Φ)	C	D(Φ)	E	G	F(Φ)
10±1	3.6±0.1	11±1	4±0.15	30±1	71±2	≤6.3A：0.60±0.02 >6.3：0.80±0.02

Key Features

- Φ3.6mm X 10mm physical size
- Fast Acting
- Low-breaking capacity
- Glass tube, Nickel-plated brass end cap construction
- Designed to IEC60127-3/Sheet3.GB9364-3/Sheet3

Agency Approvals

- CCC:TBA
- CQC:TBA
- VDE:TBA
- KC:TBA
- PSE:TBA
- UL/cURus:TBA

Current Curve

On-going

Applications

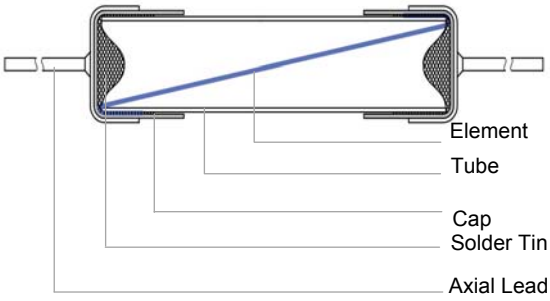
- Printers
- Air conditioners
- Energy-saving Lighting ballasts
- Power supplies
- Power adapters
- Battery chargers
- TVs/Displays

Part Number System

S G F 3610–1A–L

- Axial Lead
- Rated Current
- Dimensions
- Fast Acting
- Glass Tube
- 公司代码Company Code

Structure Diagrams



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Φ3.6 X 10

Specifications

Model	Rated Current	Rated Voltage (Vac)	Interrupting Rating (amps) at Rated Volt-age(50Hz) (A)	Typical DC Cold Re-sistance (mΩ)※	Maximum Voltage Drop (mV)★	Typical Melting I²t (A²Sec)	Agency Approvals						Environmental Status	
							CCC	CQC	VDE	KC	PSE	cURus	RoHS	REACH
SGF3610-200mA	200mA	250	35		480		O		O	O	O	O	●	●
SGF3610-250mA	250mA	250	35		440		O		O	O	O	O	●	●
SGF3610-315mA	315mA	250	35		400		O		O	O	O	O	●	●
SGF3610-400mA	400mA	250	35		370		O		O	O	O	O	●	●
SGF3610-500mA	500mA	250	35		350		O		O	O	O	O	●	●
SGF3610-630mA	630mA	250	35		320		O		O	O	O	O	●	●
SGF3610-800mA	800mA	250	35		300		O		O	O	O	O	●	●
SGF3610-1A	1A	250	35		280		O		O	O	O	O	●	●
SGF3610-1.25A	1.25A	250	35		280		O		O	O	O	O	●	●
SGF3610-1.6A	1.6A	250	35		250		O		O	O	O	O	●	●
SGF3610-2A	2A	250	35		240		O		O	O	O	O	●	●
SGF3610-2.5A	2.5A	250	35		200		O		O	O	O	O	●	●
SGF3610-3.15A	3.15A	250	35		180		O		O	O	O	O	●	●
SGF3610-4A	4A	250	40		160		O		O	O	O	O	●	●
SGF3610-5A	5A	250	50		150			O	O	O	O	O	●	●
SGF3610-6.3A	6.3A	250	63		150			O	O	O	O	O	●	●

○- On-going.

※- DC Cold Resistance (Measured at <10% of rated current).

★- Maximum Voltage Drop (voltage drop was measured at 20°C ambient temperature at rated current).

Pre-arcing Time/Current Characteristic

Rated Current	$2.1I_N$	$2.75I_N$		$4I_N$		$10I_N$
	Maximum	Minimum	Maximum	Minimum	Maximum	Maximum
200mA~6.3A	30min	10ms	3s	3ms	300ms	20ms

Packaging Information

Packaging Code	Description
Endcaps	TBA
Axial Leads	TBA