

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
- Ceramic tube, Nickel-plated brass endcap construction
- Designed to IEC60127-3/Sheet3.GB9364-3/Sheet3

Agency Approvals

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

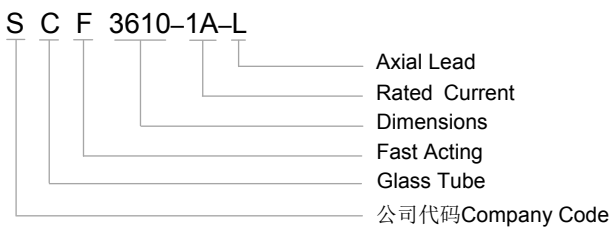
Applications

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

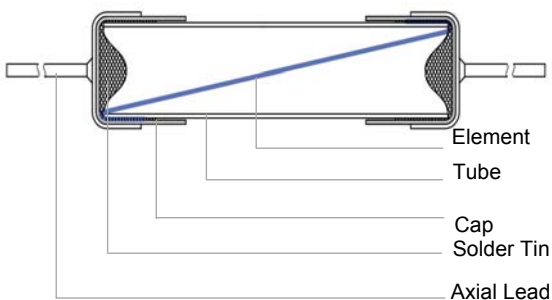
Time Current Curve

On-going

Part Number System



Structure Diagrams





Specifications

Model	Rated Current	Rated Voltage (Vac)	Interrupting Rating (amps) at Rated Voltage(50Hz) (A)	Typical DC Cold Resistance (mΩ)※	Maximum Voltage Drop (mV)★	Typical Melting I ² t (A ² Sec)	Agency Approvals						Environmental Status	
							CCC	CQC	VDE	KC	PSE	cURus	RoHS	REACH
SCF3610-200mA	200mA	250	35		480		○		○	○	○	○	●	●
SCF3610-250mA	250mA	250	35		440		○		○	○	○	○	●	●
SCF3610-315mA	315mA	250	35		400		○		○	○	○	○	●	●
SCF3610-400mA	400mA	250	35		370		○		○	○	○	○	●	●
SCF3610-500mA	500mA	250	35		350		○		○	○	○	○	●	●
SCF3610-630mA	630mA	250	35		320		○		○	○	○	○	●	●
SCF3610-800mA	800mA	250	35		300		○		○	○	○	○	●	●
SCF3610-1A	1A	250	35		280		○		○	○	○	○	●	●
SCF3610-1.25A	1.25A	250	35		280		○		○	○	○	○	●	●
SCF3610-1.6A	1.6A	250	35		250		○		○	○	○	○	●	●
SCF3610-2A	2A	250	35		240		○		○	○	○	○	●	●
SCF3610-2.5A	2.5A	250	35		200		○		○	○	○	○	●	●
SCF3610-3.15A	3.15A	250	35		180		○		○	○	○	○	●	●
SCF3610-4A	4A	250	40		160		○		○	○	○	○	●	●
SCF3610-5A	5A	250	50		150			○	○	○	○	○	●	●
SCF3610-6.3A	6.3A	250	63		150			○	○	○	○	○	●	●

○- 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