

Time Delay | 6x25mm

Ceramic Tube Fuses

6CT3 Series

Features

- Time Delay, high breaking capacity
- Ceramic tube, Silver plated copper cap construction
- Designed to UL248-1
- RoHS and Lead Free material



Electrical Characteristics

Current Rating	% of Ampere Rating	Opening Time
63A	100%	4hours Min.
	200%	120 sec Max.

Specifications

Part Number	Current Rating	Voltage Rating	Interrupting Rating	Typical Cold Resistance (mOhms)	Typical Pre-Arcing I ² t (A ² Sec)
6CT3-63A xxx	63A	63VDC @ 10000A 56VDC @ 20000A		0.74	7500

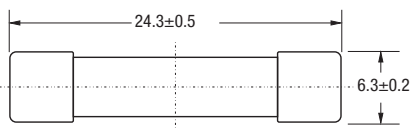
1 DC Cold Resistance are measured at <10% of rated current in ambient temperature of 25 °C .

2 Typical Pre-arcing I²t are measured at 10In Current.

3 xxx = Axial lead length / Terminal code.

Dimension(Unit/mm)

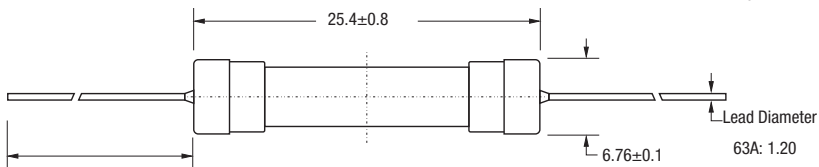
Cylindrical



Packaging

Cylindrical: 500 pcs in one carton.
Leaded: 200 pcs in one bag.

Axial leaded

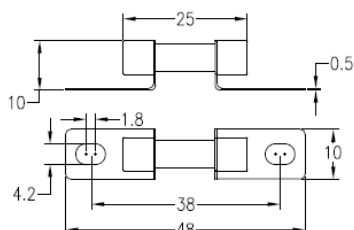


The length of the lead

38.00 ±1.0 Ordering P/N: 6CT3-xxx E

50.00 ±2.0 Ordering P/N: 6CT3-xxx ME

Flush bolt-on, ordering P/N : 6CT3-xxA-TB

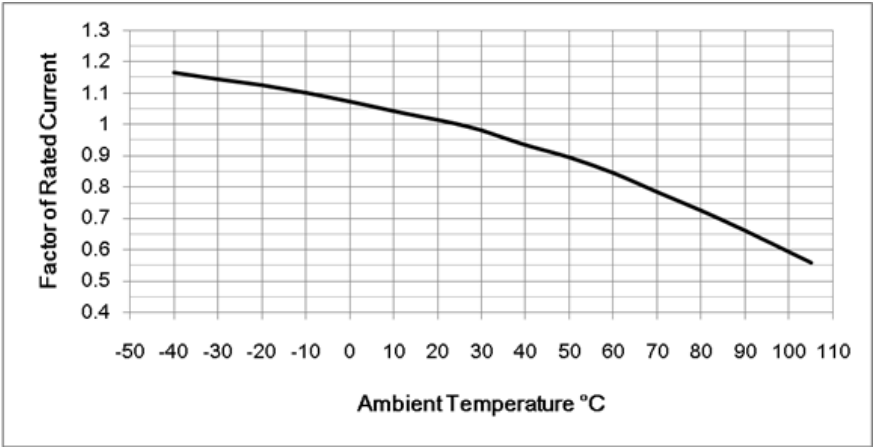


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Temperature Derating Curve



Time-Current Curves

