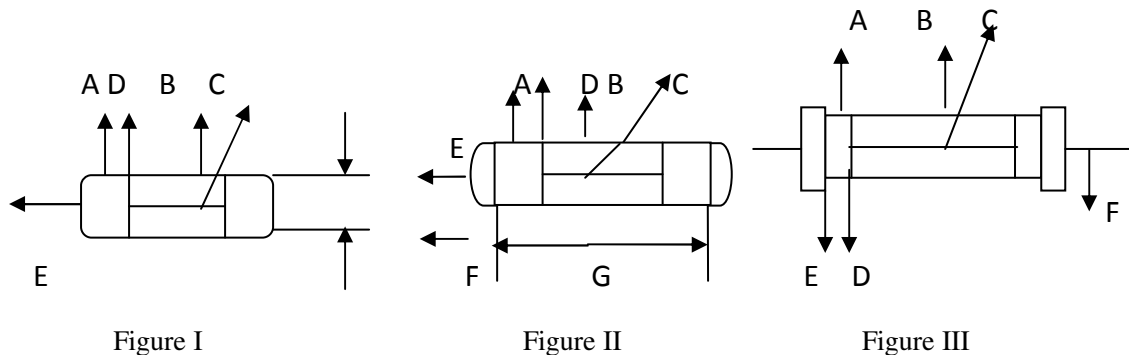


## (Product Specification)

### Ceramic tube fuse

- 1 · Scope of application : The trial standards in the protection of equipment, various types of electrical and electronic components, power supplies and telephone used by the underground-Fuse fuse
2. Shape and size as the figure, in mm



- 2 · 1 As shown in figure above

5.16MM × 20MM ( 5.16 MM × 20MM )

2.2 Rated Voltage: \_\_\_\_\_ AC.

2.2 Rated Current: \_\_\_\_\_ AC.

NO	Name	Material	SIZE
A	Sets containing (copper caps)	Copper (electroless nickel)	5.10×5.16 + / - 0.5MM
B	Ceramics	Lead ceramics (white)	4.65×19.2 + / - 0.5MM
C	Fuse Soluble Eloment	Silver Alloy	
D	Solder	Pb-Sn no green silk	

### 3.3 Materials:

3.1 Amid this: milky white ceramic tubes can not be broken or deformed

3.2 Copper caps at both ends : conductivity required to sound the end of brass material.

3.3 Copper Cap Treatment : copper plating apparatus of nickel, if marked increase in the last "S", said to nickel plating.

3.4 . Copper build strength : copper and glass covered the ontology minimum torque of 720 g-ctn .

#### 4 Electrical Characteristics

4.1 Load Capacity : Current test rated 100%, will continue to electricity without any melting phenomenon

4.2 Temperature characteristics : to conduct post-mortem tests on the 1.2 hours after the continuation of the original plus the current, every 10 minutes a test, continue to test three times, the temperature had increased, there is no need to subject the dual-heat measurement method, (Thermocouple method) body temperature of 70 ° C or below in the use of thermometer measurement Methods (Thermometer method) in 50 °C.

4.3 Resistivity measurements : Fuse's adjusted value of the rated current 10%, the fuse ends of the use of high impedance voltage meter measuring blood pressure values. Resistivity values in the calculation or measurement method -- broadcast (2.5 ampere ( Containing) above are not required to measure resistivity value).

4.4 Fusing overloading : Rated current value of more than 135% should be within an hour Fuse, and rated current value of the two ampere (inclusive) below the rated current value of over 200% in five seconds within Fuse, Fusing and pressurized to continue after five minutes, not any stunning phenomenon.

##### Fuse time

Rated	100% Rating	135% Rating	200%Rating
Time	Min:4hours	Max:1hours	Max:120s
Current	100Ma-10A	100MA-10A	100MA-10A

#### 5. Mechanical Properties

5.1 Tensile Strength Terminal Strength : When the axial force exerted to pull in 1.1 pounds at both ends of wire (or sets covered) five minutes later, no loose or damage occurred.

##### 5.2 Rotary strength :

5.2.1 Fixed end bronze head, the other side to impose 720 g / cm around the edge shaken, bronze head and not pull any damage Ontology

5.2.2 Traverse end Meander 90, in the original ontology rotating 360 degrees (five seconds), Rotating three different directions. wire or a combination Department no damage

5.2.3 Bending strength Bending Strength : After two lead anti-direction after Meander (90 degrees Meander returning situ with a kink is called.) no damage