

Datasheet

Square Ceramic Surface Mount Fuse, 1.25A

Stock No: 1823943

RS Pro



Specifications:

Materials

Tube (Body): Non-Transparent ceramic tube fuse. No breaking or deformation is allowed.

Two brass end caps: Made of brass of good conductivity.

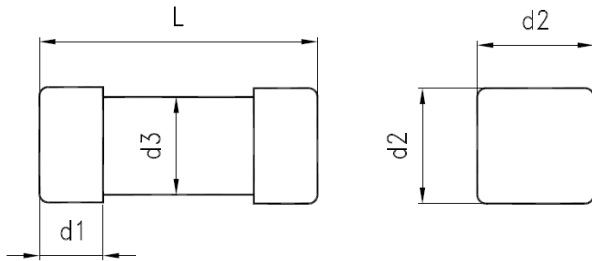
Coating of brass caps: Plating the surface with Gold.

Interrupting Ratings

1.25A :200 amperes at 280Vac	200 amperes at 250Vac
	200 amperes at 63Vac
	100 amperes at 250Vdc
	100 amperes at 125Vdc
	200 amperes at 63Vdc

Operating Temperature

-55°C to +125°C

Drawing (mm):


NO.	Part Name		Volume
A	Square Cap	Gold Plating	2
B	Dimension of Ceramic Tube	Non-Transparent Ceramic	1
d1	Height of Cap	1.75±0.20 mm	
d2	Dimension of Cap	3.10±0.20 mm	
d3	Dimension of Ceramic Tube	2.65±0.20 mm	
L	Body of Fuse	10.10±0.40 mm	

Electrical Characteristic:

Rating	125% Rating	200% Rating	1000% Rating	
	Min.	Max.	Min.	Max.
1.25A	60min	2min	10ms	100ms

	Nominal Resistance Cold Ohms	Nominal Melting I ² T A ² Sec
1.25 A	0.0735-0.1365	5.04

Reference:

Stock No	Rating amperes
1823943	1.25A 250V