

Datasheet

Fast Acting Square Ceramic Surface Mount Fuse, 80mA-7A

Stock No: 1823903,1823904,1823906,1823907,
1823908,1823910,1823912,1823913,
1823915

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. (Golden Plating)
Silver Alloy: Fuse element.

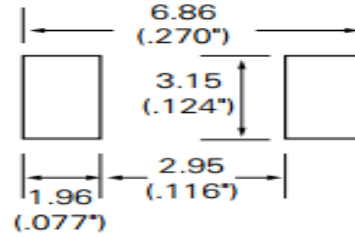
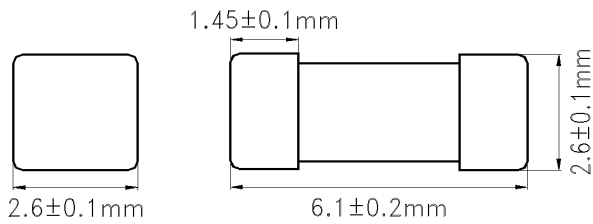
Interrupting Ratings

62mA~8A : 50 amperes at 125V AC / DC
 300 amperes at 32V DC

Operating Temperature

-55°C to +125°C

Drawing (mm):



Electrical Characteristic:

Rating	100% Rating		200% Rating	
	Min.	Max.	Min.	Max.
62mA~10A	4 Hrs			5 sec

	Nominal Resistance Cold Ohms
80 mA	9.9550
100 mA	9.5130
125 mA	5.8395
200 mA	2.0195
250 mA	1.1050
300 mA	0.8554
375 mA	0.7819
400 mA	0.5200
500 mA	0.4895
700 mA	0.2814
750 mA	0.2425
1.5 A	0.1130
2.5 A	0.0384
3.15 A	0.0296
3.5 A	0.0268
7 A	0.0104

Reference:

Stock No	Rating amperes
1823903	80mA 125V
1823904	100mA 125V
1823906	125mA 125V
1823907	200mA 125V
1823908	250mA 125V
1823910	375mA 125V
1823912	400mA 125V
1823913	500mA 125V
1823915	750mA 125V
1823916	1.5A 125V
1823917	2.5A 125V
1823918	3.15A 125V
1823919	3.5A 125V
1823920	7A 125V