

Datasheet

RS Pro Ceramic Tube Fuse, 30A, 10 x 38 mm

Stock No: 1884490,1884625



Specifications:

Materials

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

Two copper alloy end caps : Made of copper alloy of good conductivity.

Coating of copper alloy caps : Plating the surface with nickel.

Interrupting Ratings

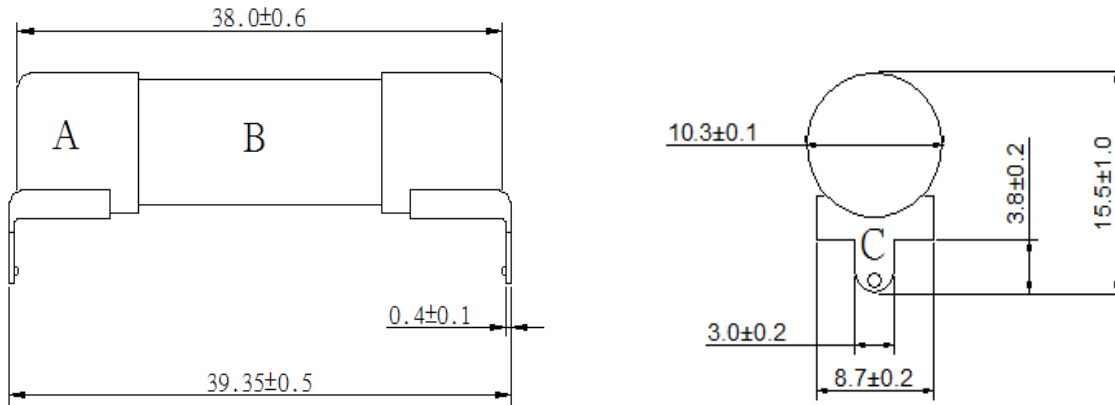
20000 amperes at 500V DC

10000 amperes at 450V DC

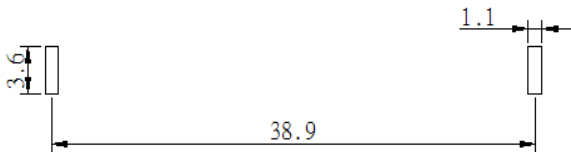
Operating Temperature

-55°C to +125°C

Drawing (mm):



Recommend Circuit Board distance



NO.	Part Name		Volume
A	Copper Alloy Cap	Nickel Plating	2
B	Ceramic Tube	Non-Transparent Ceramic Tube	1
C	Fuse Element		1
D	Terminal	Copper (Tin Plated Copper)	2

Electrical Characteristic:

	110% Rating		135% Rating		150% Rating		200% Rating		300% Rating		500% Rating	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
30A	4hrs		150s	3600s	10s	1000s	500ms	100s	100ms	15s	50ms	1s

		Nominal Resistance	Nominal Melting I^2t
		Cold Ohms	A^2 Sec
30	A	0.0018 ~ 0.0033	3024



ENGLISH

Reference:

Stock No	Rating amperes
1884490	30A 450V
1884625	30A 450V