

Datasheet

RS Pro Ceramic Tube Fuse, 15-30A, 10 x 38 mm

Stock No:1884481,1884482,1884484,1884485,1884486,1884487,
1884488,1884489,1884644,1884650,1884656,1884664,
1884670,1884606,1884612,1884619



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

10000 amperes at 600Vdc(IEC60269-6 & GB/T13539.6)

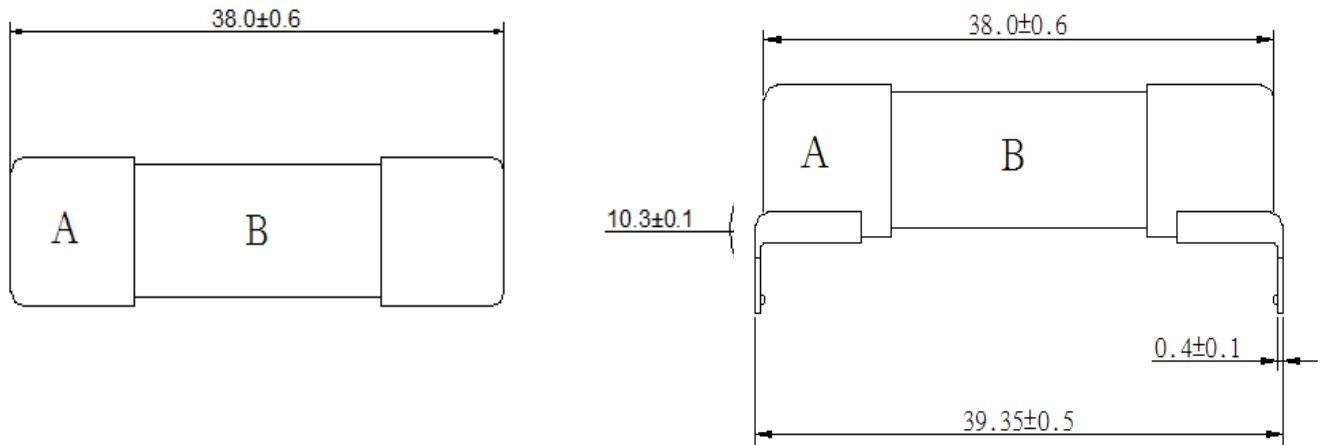
50000 amperes at 600Vdc(UL248-14 & UL248-19)

150000 amperes at 600Vac(UL248-14)

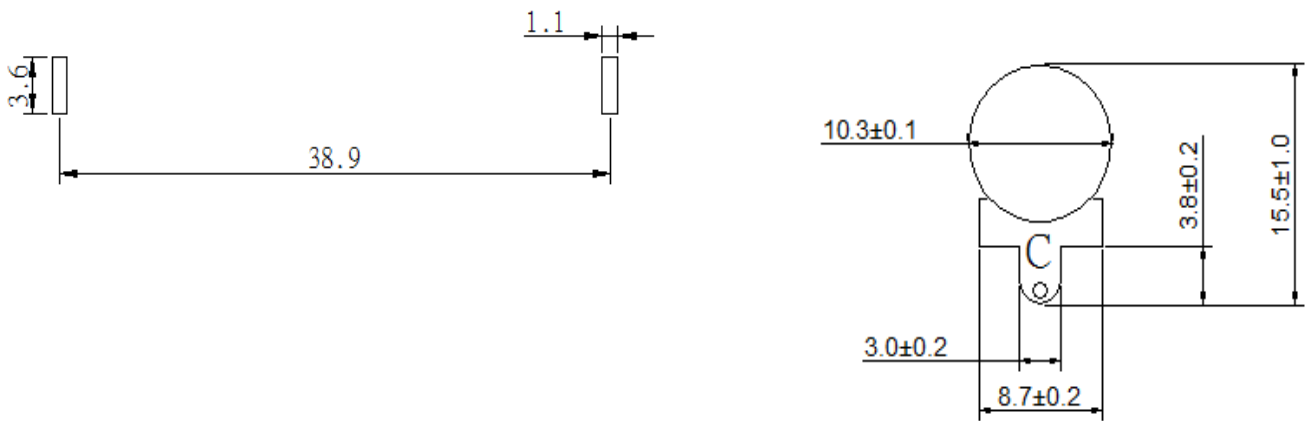
Operating Temperature

-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	Terminal	Copper (Tin Plated Copper)	2

Electrical Characteristic:

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

	100% Rating		113% Rating		135% Rating		145% Rating		200% Rating	
Rating	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
15A~30A	4 Hrs		60 min			60 min		60 min		4min

Reference:

Stock No	Rating amperes
1884481	15A 600V
1884644	15A 600V
1884482	15A 600V (TAG)
1884650	15A 600V (TAG)
1884484	20A 600V
1884656	20A 600V
1884485	20A 600V (TAG)
1884664	20A 600V (TAG)
1884486	25A 600V
1884670	25A 600V
1884487	25A 600V (TAG)
1884606	25A 600V (TAG)
1884488	30A 600V
1884612	30A 600V
1884489	30A 600V (TAG)
1884619	30A 600V (TAG)