

Datasheet

High Current Ceramic Micro Fuse, 20-40A, 60V

Stock No: 1823962,1823963,1823964

RS Pro



Specifications:

Materials

Construction Body Material : Ceramic
Termination Material : Copper(Cu),Tin(Sn)
Fuse Element : Copper(Cu),Tin(Sn)

Interrupting Ratings

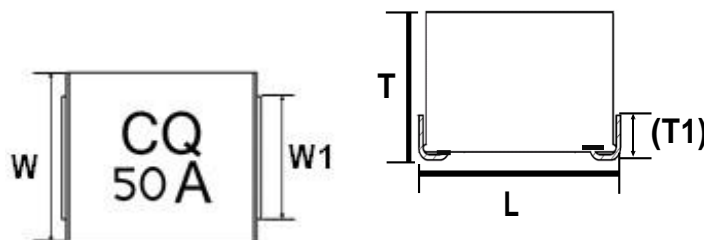
20A ~ 50A : 300 amperes at 35V DC
300 amperes at 60V DC

Operating Temperature

-55°C to +125°C

Drawing (mm):

Type	MMS-P
L	7.3 ± 0.3 mm
W	5.8 ± 0.3 mm
T	4.0 ± 0.2 mm
W1	4.2 ± 0.2 mm
T1	1.3 ± 0.2 mm



Electrical Characteristic:

Rating	100% Rating		250% Rating	
	Min.	Max.	Min.	Max.
20A ~ 50A	4 hr			60 sec

	Nominal Resistance	Nominal Melting I ² t
	Cold Ohms	A ² Sec
20 A	0.0014 - 0.0026	108.000
30 A	0.0008 - 0.0016	270.000
40 A	0.0007 - 0.0013	416.000
50 A	0.0005 - 0.0009	1750.00

Reference:

Stock No	Rating amperes
1823962	20A 60V
1823963	30A 60V
1823964	40A 60V

