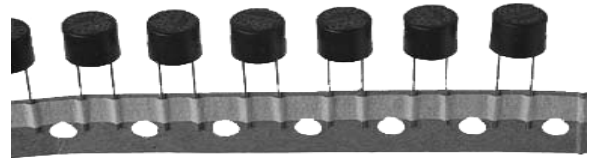


## Miniature Fuses

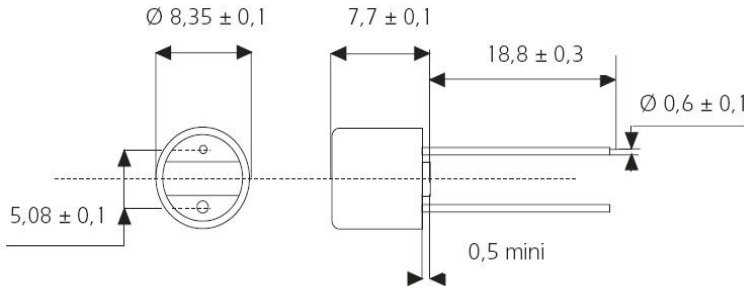
IEC Fuses Subminiature  
MRTLL Time Lag  
250VAC from 0.080 to 6.3A



Complying with IEC-127-3 Standard Sheet 4



### Dimensions



Product weight: 0.5g max.

Packaging: in box of 1000 pieces

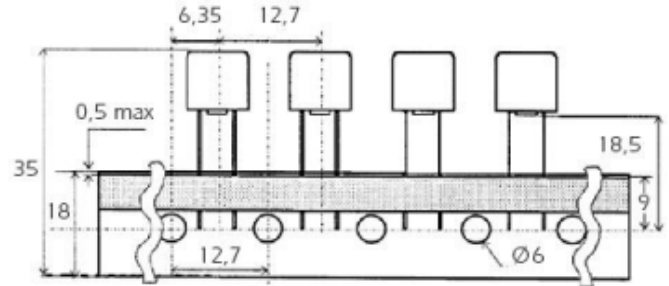
### Installation instructions

Soldering heat resistance as per IEC 68-2-20 260°C for 10 seconds

Operating temperature: -55°C to 125°C

Materials: body: Thermoplastic V0 UL 94

Materials: contact: Tin-plated copper alloy



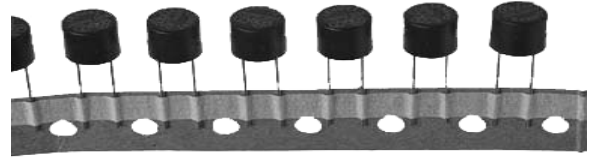
Size	Catalog Number	Reference Number	Rated Voltage (V)	Nominal Current (A)	Breaking capacity @ Nominal current (A)	Watts Loss @ 100% In (W)	Max. voltage drop (V)
8.35x7.7	MIMRT25V0.08LL	W208284	250	0.08	35**	0.1	0.4
8.35x7.7	MIMRT25V0.1LL	X208285	250	0.1	35**	0.11	0.35
8.35x7.7	MIMRT25V0.125LL	Y208286	250	0.125	35**	0.13	0.3
8.35x7.7	MIMRT25V0.16LL	Z208287	250	0.16	35**	0.15	0.28
8.35x7.7	MIMRT25V0.2LL	A208288	250	0.2	35**	0.17	0.25
8.35x7.7	MIMRT25V0.25LL	Q208302	250	0.25	35**	0.19	0.22
8.35x7.7	MIMRT25V0.315LL	R208303	250	0.315	35**	0.22	0.19
8.35x7.7	MIMRT25V0.4LL	S208304	250	0.4	35**	0.25	0.16
8.35x7.7	MIMRT25V0.5LL	T208305	250	0.5	35**	0.29	0.15
8.35x7.7	MIMRT25V0.63LL	V208306	250	0.63	35**	0.33	0.13
8.35x7.7	MIMRT25V0.8LL	W208307	250	0.8	35**	0.38	0.12
8.35x7.7	MIMRT25V1LL	X208308	250	1	35**	0.44	0.11
8.35x7.7	MIMRT25V1.25LL	Y208309	250	1.25	35**	0.51	0.1
8.35x7.7	MIMRT25V1.6LL	Z208310	250	1.6	35**	0.58	0.095
8.35x7.7	MIMRT25V2LL	A208311	250	2	35**	0.67	0.09
8.35x7.7	MIMRT25V2.5LL	B208312	250	2.5	35**	0.77	0.087
8.35x7.7	MIMRT25V3.15LL	C208313	250	3.15	35**	0.88	0.083
8.35x7.7	MIMRT25V4LL	D208314	250	4*	40**	1.02	0.08
8.35x7.7	MIMRT25V5LL	B208634	250	5*	50**	1.17	0.077
8.35x7.7	MIMRT25V6.3LL	C208635	250	6.3*	63**	1.34	0.073

\* UL Recognized approval only

\*\* 100A for UL Recognized

## Miniature Fuses

IEC Fuses Subminiature  
MRTLL Time Lag  
250VAC from 0.080 to 6.3A



### Melting Time Limits

Nominal current	210% x I <sub>n</sub>	275% x I <sub>n</sub>	400% x I <sub>n</sub>	1000% x I <sub>n</sub>
From 80mA to 6.3A	2min maxi	400 ms mini 10s maxi	150ms mini 3s maxi	20ms mini 150ms maxi

### Time Current Curve

