



Q Series ---Thermal Fuse

Technical Datasheet

Model No.	Tf (°C)	Fuse-Temp (°C)	Th (°C)	Tm (°C)	Ir (A)	Vr (V)	In	I _{max} (8/20 μ s)	UL	CUL	RoHS
Q115	115	111±2	82	200	25	250(AC)	20KA	40KA	●	●	▲
Q136	136	131±2	102	200	25	250(AC)	20KA	40KA	●	●	▲

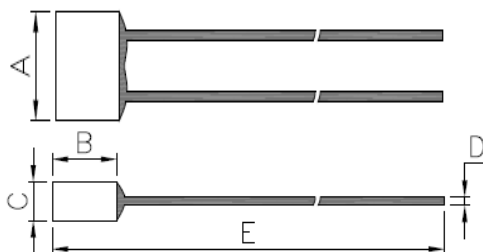
● Approved ○ Under application ▲ RoHS compliance

Dimension:



Sample

Certificate	Standard	File NO.
UL/CUL	UL 60691	XCMQ2.E214712



A	B	C	D	E
10.8±0.5mm	11.5±0.5mm	4.8±0.2mm	1.6±0.05mm	50±5mm

Features:

- High surge withstanding ability up to 40kA (8/20 μ s)
- Suitability of automatic soldering process
- No Contact Resistance
- Accuracy of cutoff temperature
- Rapid and reliable fusing action

Applications:

- Protection of MOV
- Transformer
- Lithium Battery
- House Appliance
- Motor
- Capacitor
- Power Surge Strip
- ...

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