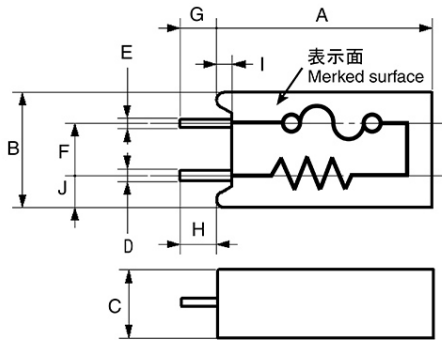


Features

- It is a high performance thermal links/ resistor assemblies which combine a cement resistor with a fusible alloy type thermal links and has an overheat protect function.
- It uses coil-winding for greater ability to withstand inrush current.
- It can open the circuit certainly in the case of any circuit malfunction. Its characteristics rarely fluctuate.
- It provides extremely robust electrical insulation and voltage withstanding properties after it functioned, and almost no trouble occurs with residual resistance or re-continuity.
- It does not contain lead (Pb) and cadmium (Cd) in compliance with RoHS.
- It does not contain 163 substances of very high concern (SVHC) that are specified by REACH as of Jun. 2015.



Dimensions (mm)									
A	B	C	D	E	F	G (L3.5)	H (L3.5)	I	J
25.0±1.5	14.0±1.0	9.0±1.0	0.8±0.05	0.6±0.05	5.5±1.0	3.5+0.5- 0	3.5+0.5- 0	2.0±0.5	4.0±0.8

Specification

Type No.	Nominal Resistance Value (Ω)	Resistance Tolerance (%)	Rated functioning temperature Tf (℃)	Rated Power (W)	Maximum Open Circuit Voltage (V)	Maximum Overload Power (W)
A5MC-5R1JK (L3.5)	5.1	±5	139	2.1	AC250	70
A5MC-6R8JK (L3.5)	6.8		Thermal links Type 12M inside			

A5MC-100JK (L3.5)	10					
A5MC-150JK (L3.5)	15					
A5MC-220JK (L3.5)	22					

## Safety standard information

Model No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
A5MC	-	E50082	E50082	40011903	-	-

- Resistance value can be changed 1.0Ω~68Ω. Please contact us for details.
- Please feel free to contact us in regard of the details of safety standard approvals.

**Uchihashi Estec Co.,Ltd.**