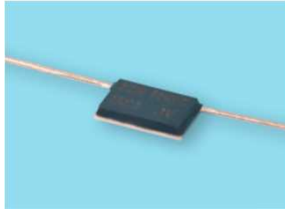


# E2 series

Thermal links Compliant with RoHS2



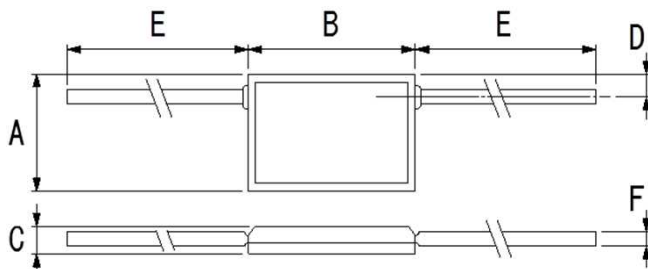
- It has superior thermal sensitivity that suitable for the overheat protection of the parts.
  - Extremely thin body as 1.1 mm thickness ensures reliability as well as reduces deterioration with age.
  - It is a non-resettable thermal link that uses a fusible alloy for its thermal element.
  - Eco-Friendly products being in compliance with RoHS2.
- It does not contain the regulated 10 substances including lead(Pb), cadmium(Cd).

## ■ Rating

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Operating temperature range (°C)	Maximum temperature limit Tm (°C)	Electrical rating	
						Ampere (A)	Voltage (V)
E2T	134	131±3	106	-40~106	200	2	DC50
E2K	150	143±3	120	-40~120	200	2	DC50

• Functioning temperature is measured with silicone oil bath of which temperature is increased at the rate of 1°C/min and a detecting current is 0.1A or less.

## ■ Dimensions



Lead length	Dimensions (mm)					
	A	B	C	D	E	F
Regular	4.3±0.5	6±0.5	1.1MAX	(0.85)	40±3	0.53±0.02
Long	4.3±0.5	6±0.5	1.1MAX	(0.85)	70±3	0.53±0.02

## ■ Safety standard information

Safety standard approval
UL , C-UL

• Safety standard UL File № : E50082 ( UL : UL60691 C-UL : CAN/CSA C22.2. №60691 )

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2021.04 (rev. 1)