



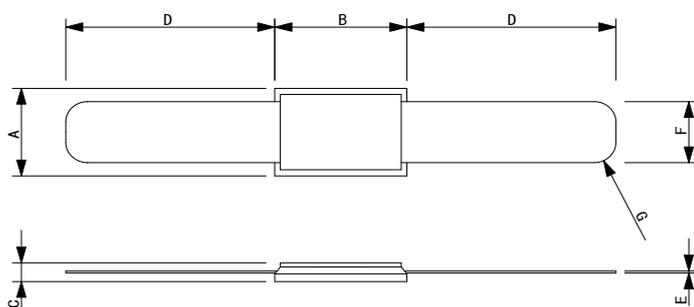
- It has superior thermal sensitivity that suitable for the overheat protection of the parts.
  - Extremely thin body as 1.1 mm thickness ensures reliability as well as reduces deterioration with age.
  - It is thermal links with tab terminals can be used for spot welding.
  - It is a non-resettable 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)
ETR	102	98±3	75	-40~80	150	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



Dimensions (mm)						
A	B	C	D	E	F	G
4.3±0.5	6.0±0.5	1.1MAX	9.5±1.0	0.10±0.05	3.0±0.5	(R1)

## ■ 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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