

dS /OTLZI -
IOAL

Drawings
version
number B

A

A

B

B

C

C

40±0.2- 300±5 5±2
4 0 x. 0.2 5 Red Wire (+)
TEC1 -12730 Black Wire (-)

**Cai Rui /
SR / see**

3.4±0.2

0.05 Article

project	numeric value	testing environment
peak voltage	15.8V	Qc =0,DT =DTmax ,Th =31°C
maximum current	10A	Qc =0, I=Imax ,Th =31°C
Maximum temperature difference	65°C	Qc =0, I=Imax ,Th =31°C
Maximum cooling	86.5W	I=Imax ,DT =0, Th =31°C

technical requirement:

- 1) Product resistance range: 1.1 - 1.3 Ω (T = 25°C)
- 2) Lead material: # 201569 Lead end top tin.
- 3) When the red wire is connected to the positive electrode, the refrigeration surface is above.
- 4) The product adopts 704 silicone rubber sealing rubber.
- 5) Product refrigeration surface printing characters. (Content can be specified by the customer)

ry

1	Type P particles	Bi 2Te 3
2	N type particles	Bi 2Te 3
3	Heat dissipation surface substrate	alumina

