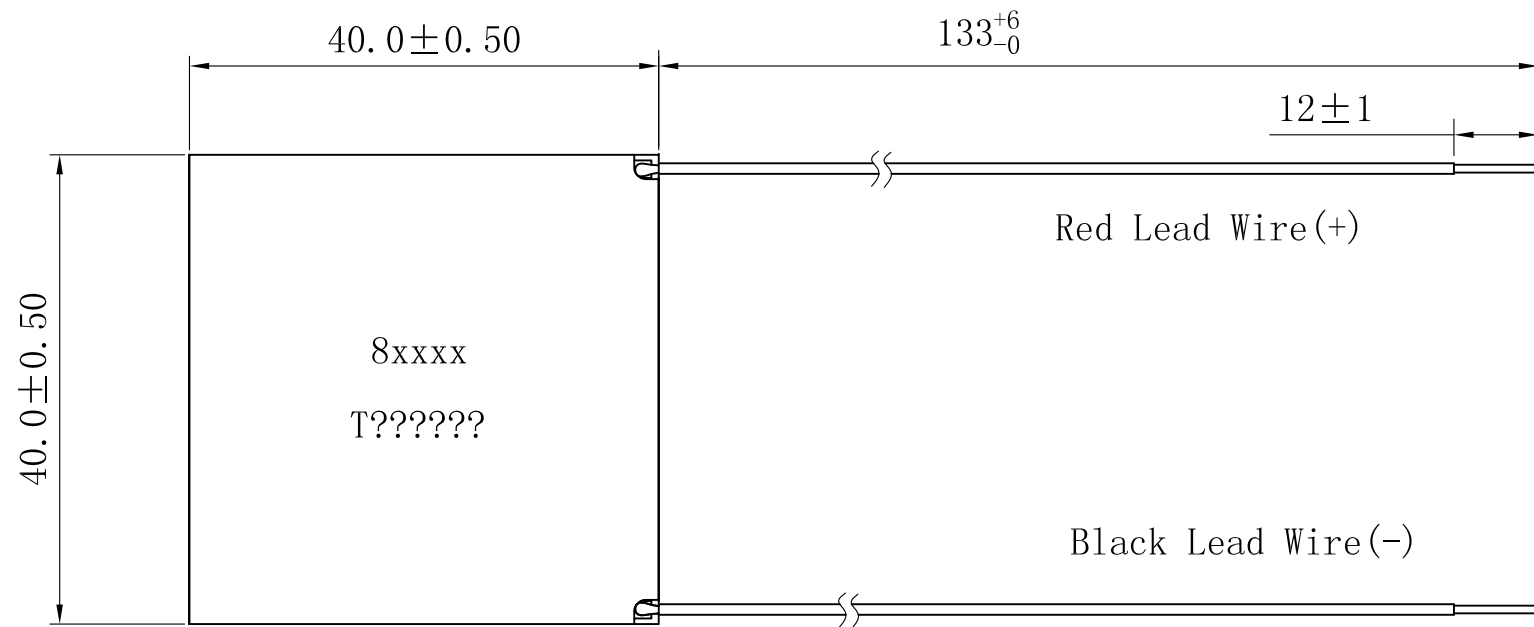
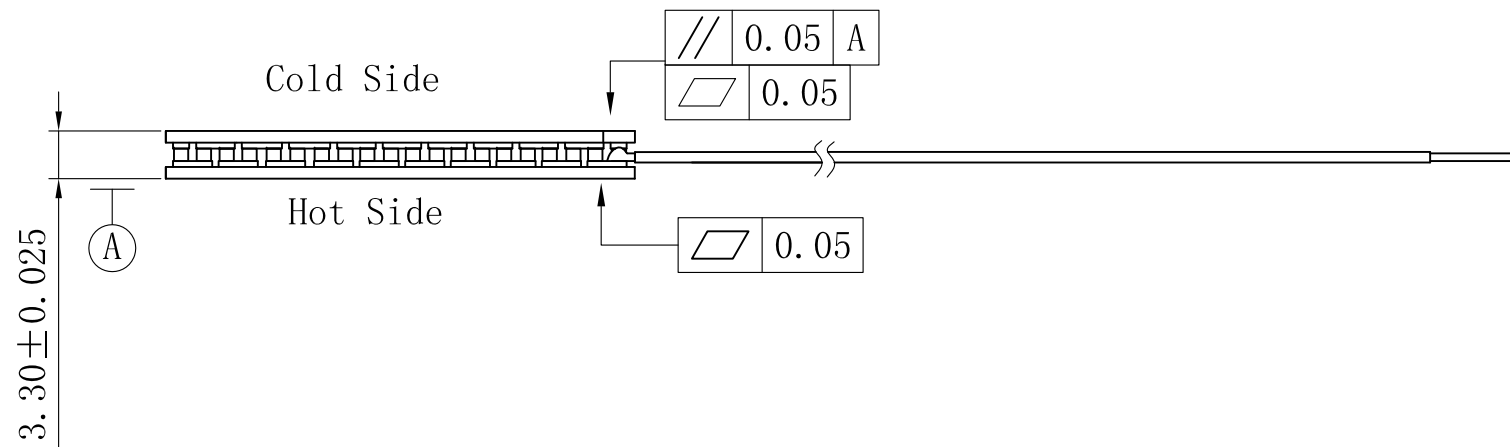


# FERROTEC CONFIDENTIAL



- 1) The resistance of the module shall be within 1.501 to 1.833 ohms at an ambient temperature of 25 degrees Celsius.
- 2) The lead wire material: #20 AWG FF4-2 Teflon GJB773A/3A. The end of the lead wires shall be pre-tinned.
- 3) Lot Number and Part Number shall be stamped on the cold side with black color.

## ROHS COMPLIANCE



Item	Value	Test Conditions
I <sub>max</sub>	12.0A	Q <sub>c</sub> =0, DT=DT <sub>max</sub> , Th=50°C
V <sub>max</sub>	28.3V	Q <sub>c</sub> =0, I=I <sub>max</sub> , Th=50°C
DT <sub>max</sub>	83°C	Q <sub>c</sub> =0, I=I <sub>max</sub> , Th=50°C
Q <sub>cmax</sub>	178W	I=I <sub>max</sub> , DT=0, Th=50°C
Th <sub>max</sub>	200°C	Momentary

Ferrotec Corporation

(Zhijiang Factory)

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General Dimension Tolerance			
Process Size Range	Cutting		Forging
	Common	Special	Common
less than 6	±0.1	±0.15	±0.5
6 up to 30	±0.2	±0.2	±0.7
30 up to 120	±0.3	±0.25	±1.0
120 up to 315	±0.5	±0.4	±1.5
315 up to 1000	±0.8	±0.6	±2.0
1000 up to 2000	±1.2	±0.6	±2.0

PLs	Date	Modifying	Summary Of Modification	By	Designed	2015/2/15	Finished Mark	Title	Proj.
▲					Wang	2015/2/15	Material	72008/199/120B	3 Angle
▲					Yongqing Wu	2015/2/15	Finish	Drawing Number	1 /
▲					FTH	Approved	Raw Material Size	T1502-0500	1 /
▲					FT	Approved	Raw Material Weight	P/N	Rev.
▲					FTA	Approved		8B485	Z
								Scale: Do Not Scale	Z