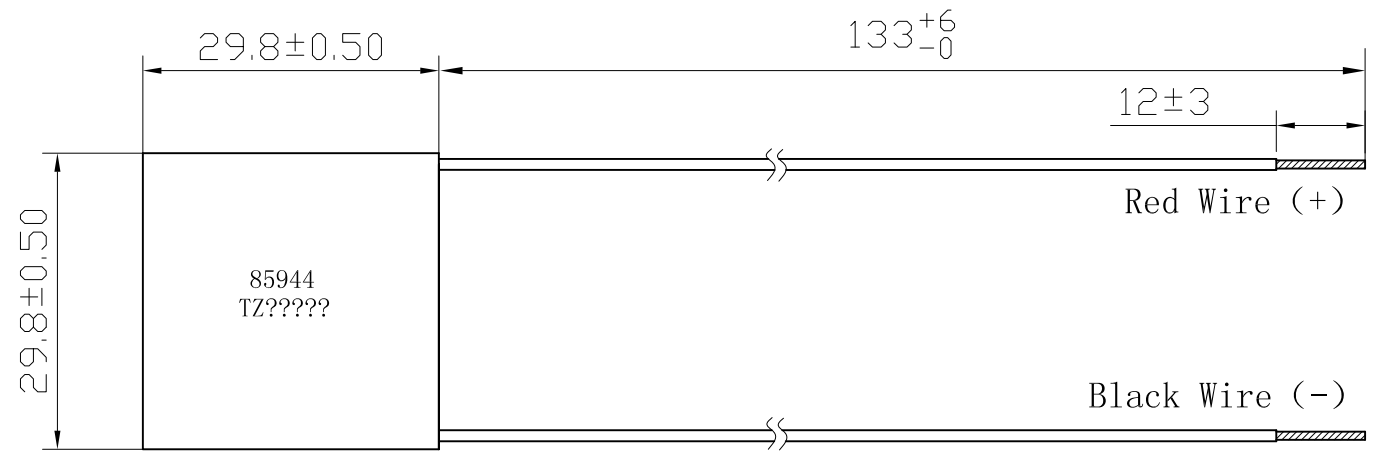
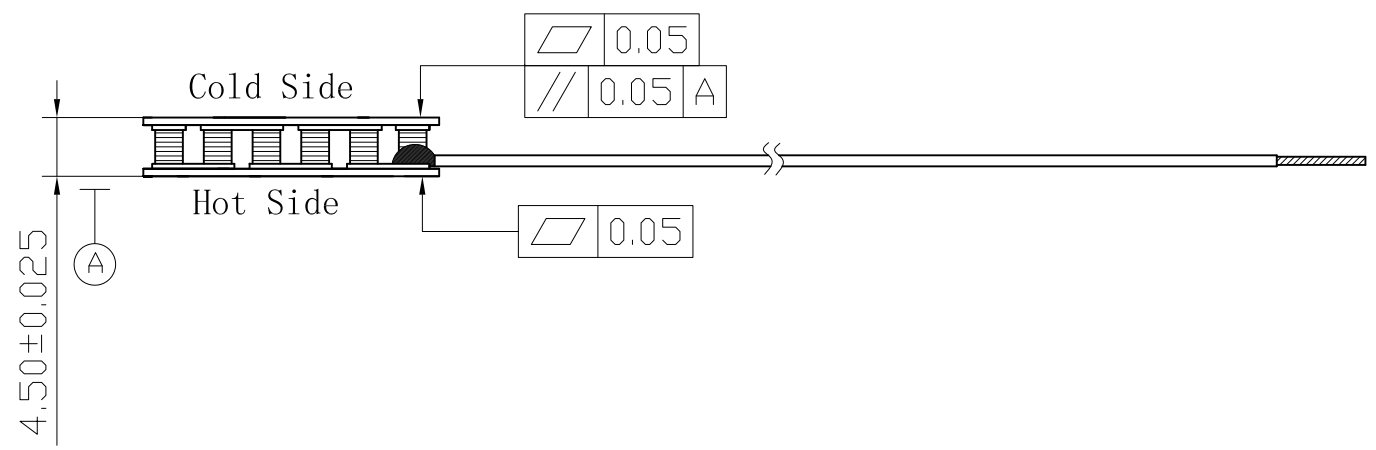


# FERROTEC CONFIDENTIAL

## ROHS COMPLIANCE



- 1) The resistance of the module shall be within 0.317 to 0.386 ohms at an ambient temperature of 25 degrees Celsius.
- 2) Material of lead wires: #20 AWG Type-E Teflon MIL-W-16878E/4.
- 3) The end of the lead wires is pre-tinned.
- 4) Lot Number and Part Number shall be stamped on the cold side with black color.
- △ 5) Max process temperature 200°C.



Item	Value	Test Conditions
I <sub>max</sub>	9.0A	Q <sub>c</sub> =0, DT=DT <sub>max</sub> , Th=50°C
V <sub>max</sub>	4.4V	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>	21W	I=I <sub>max</sub> , DT=0, Th=50°C



General Dimension Tolerance			PLs	Date	Summary Of Modification	By	Designed	13.3.26	Finished Mark	Title	Proj.	
Process	Cutting	Forging	△				Jiejian Lu	13.3.26		7200A/031/090B	3	
	Common	Special					Common	Checked	Yongqin Wu	13.3.26	Material	Drawing Number
Size Range	less than 6	±0.1	±0.15	±0.5			FTH	Approved	Finish	T1303-3700E		
	6 up to 30	±0.2					FT	Approved	Raw Material Size			
	30 up to 120	±0.3	±0.2	±0.7			FT	Approved	Raw Material Weight			
	120 up to 315	±0.5	±0.25	±1.0			FT	Approved				
	315 up to 1000	±0.8	±0.4	±1.5			FT	Approved				
Angel	±5°	±1°	±5°	1	3	2014/6/23	Change parameters	Mei Yang			Scale: Do Not Scale	Rev. A