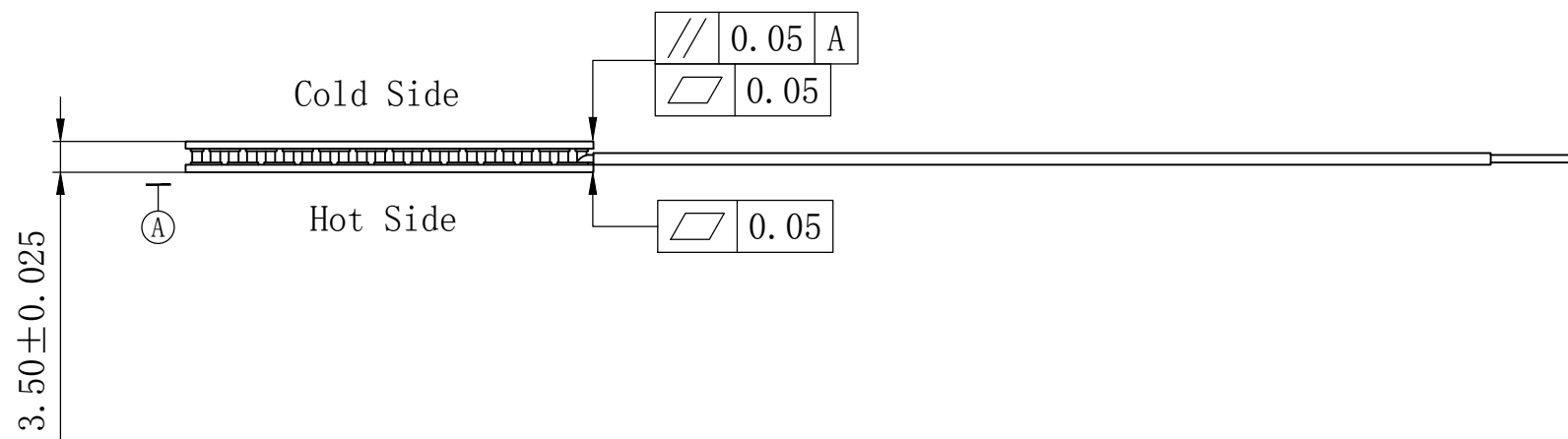


FERROTEC CONFIDENTIAL

- 1) The resistance of Thermoelectric Module is $3.628-4.432 \Omega$ (at 25°C).
- 2) Material of lead wires: UL1430, AWG #20 PVC.
- 3) The end of the lead wires shall not be pre-tinned.
- 4) Lot Number and Part Number shall be stamped on the cold side with black color.

ROHS COMPLIANCE



Item	Value	Test Conditions
I_{max}	6.0A	$Q_c=0, DT=DT_{max}, Th=50^\circ\text{C}$
V_{max}	34.3V	$Q_c=0, I=I_{max}, Th=50^\circ\text{C}$
DT_{max}	83°C	$Q_c=0, I=I_{max}, Th=50^\circ\text{C}$
Q_{cmax}	108W	$I=I_{max}, DT=0, Th=50^\circ\text{C}$
Th_{max}	200°C	Momentary

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General Dimension Tolerance			PLs	Date Modifying	Summary Of Modification	By	Designed	2014-6-4	Finished Mark	Title	Proj.
Process	Cutting		Forging				Jiang	2014-6-4	Material	72001/241/060B	3
	Common	Special					Common				
Size Range	less than 6	± 0.1	± 0.15	± 0.5			yongqing Wu	2014-6-4	Finish	Drawing Number	1/1
	6 up to 30	± 0.2					Approved		T1406-0900		
	30 up to 120	± 0.3	± 0.2	± 0.7			FTH	Approved	Raw Material Size	P/N	Scale: Rev.
	120 up to 315	± 0.5	± 0.25	± 1.0			FT	Approved	Raw Material Weight		
	315 up to 1000	± 0.8	± 0.4	± 1.5			FTA	Approved	8B303		
1000 up to 2000	± 1.2	± 0.6	± 2.0							Z	