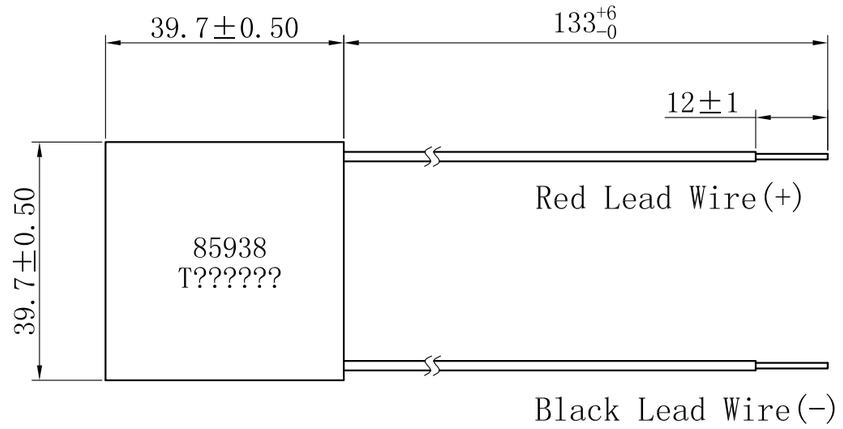

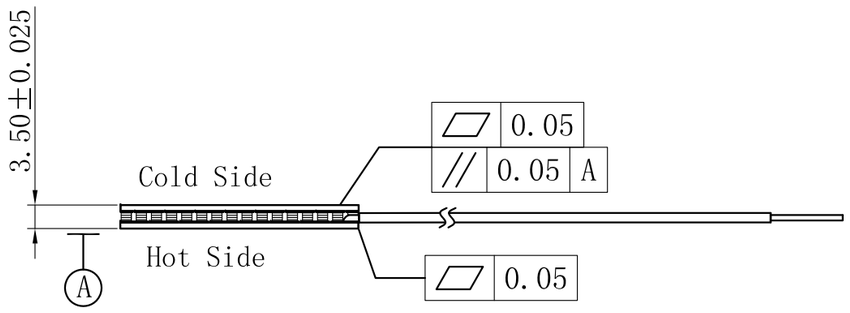

FERROTEC CONFIDENTIAL

1). The resistance of the module shall be within 1.156 to 1.411 ohms at an ambient temperature of 25 degrees Celsius.
2). Material of lead wires: #22 AWG Type-E Teflon MIL-W-16878E/4.
3). The end of the lead wires shall be pre-tinned.
4). Part Number and Lot Number should be stamped on the cold side with Black color.

ROHS COMPLIANCE

Item	Value	Conditions
Imax	10A	Qc=0, DT=DTmax, Th=50℃
Vmax	18.1V	Qc=0, I=Imax, Th=50℃
DTmax	83℃	Qc=0, I=Imax, Th=50℃
Qcmax	95W	I=Imax, DT=0, Th=50℃
Thmax	200℃	Maximum Processing Temperature

FerroTec

General Dimension Tolerance			
Process / Size Range	Cutting Common	Cutting Special	Forging Common
less than 6	±0.1	±0.15	±0.5
6 up to 30	±0.2		
30 up to 120	±0.3	±0.2	±0.7
120 up to 315	±0.5	±0.25	±1.0
315 up to 1000	±0.8	±0.4	±1.5
Angel	±5°	±1°	±5°

PLs	Date	Summary Of Modification	By

Designed	Jiang	2014/7/19	Finished Mark
Checked	Yongqing Wu	2014/7/19	Material
FTH	Approved		Finish
FT	Approved		Raw Material Size
FTU	Approved		Raw Material Weight

Title: 72001/127/100B			Proj. 3 Angle
Drawing Number: T1303-3100			1/1
P/N: 85938	Scale: Do Not Scale		Rev. Z