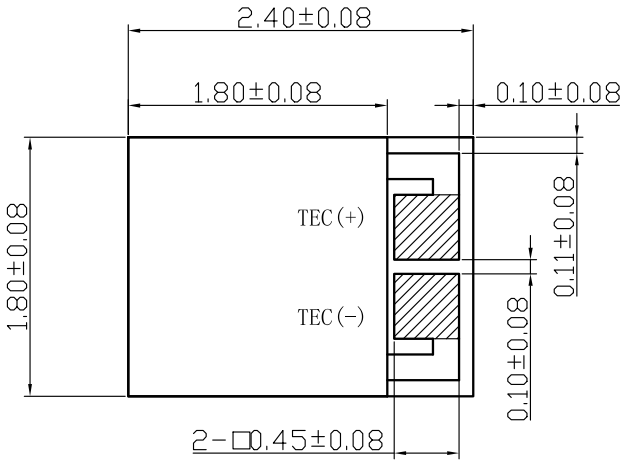
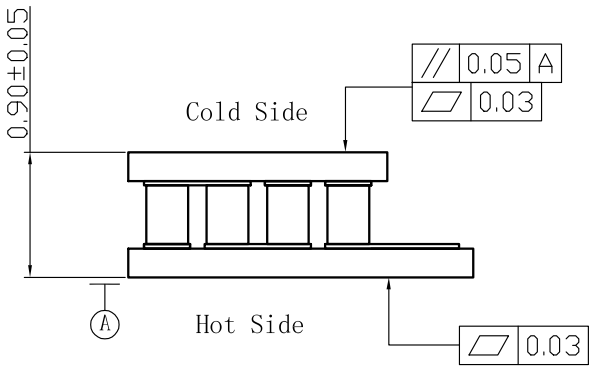
FERROTEC CONFIDENTIAL



1). The resistance of the module shall be within 0.800 to 0.979 ohms at an ambient temperature of 25 degrees Celsius.
2). Material of ceramic: Aluminum Nitride.
3). Wire bonding areas are hatched as shown, and they shall be metalized with 1.0~1.6um gold.
4). The top side shall be cold side if connect (+) wire bonding pad to positive pole of power.
5). Finisar P/N is 1230326.



ROHS COMPLIANCE

Item	Value	Conditions
Imax	0.9A	Qc=0, DT=DTmax, Th=50℃
Vmax	1.2V	Qc=0, I=Imax, Th=50℃
DTmax	76℃	Qc=0, I=Imax, Th=50℃
Qcmax	0.58W	I=Imax, DT=0, Th=50℃
Thmax	200℃	Maximum Processing Temperature

FerroTec

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		
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	Fangliang Hou	2015/4/10	Finished Mark
Checked	Yongqing Wu	2015/4/10	Material
FTH Approved			Finish
FT Approved			Raw Material Size
FTU Approved			Raw Material Weight

Title: 20034/008/009AN		Proj. 3 Angle
Drawing Number: T1504-1400E		1/1
P/N: 8B539	Scale: Do Not Scale	Rev. Z