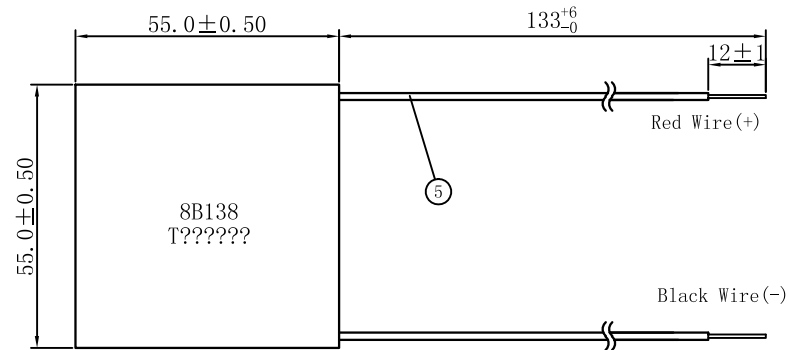


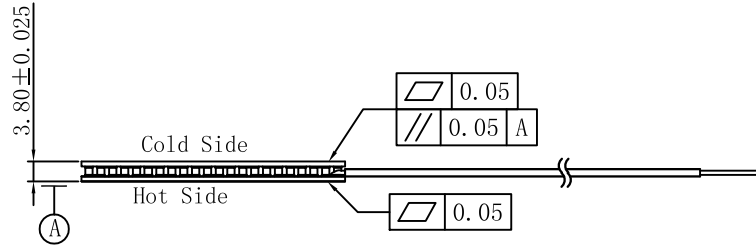
FERROTEC CONFIDENTIAL

PRELIMINARY



- 1) The resistance of the module shall be within 2.563 to 3.130 ohms at an ambient temperature of 25 degrees Celsius.
- 2) The lead wire material: #20 AWG Type-E Teflon MIL-W-16878E/4.
- 3) The end of the lead wires shall be pre-tinned.
- 4) Lot Number and Part Number shall be stamped on the cold side with black color.

ROHS COMPLIANCE



Item	Value	Conditions
I _{max}	8.5A	Q _c =0, DT=DT _{max} , Th=50°C
V _{max}	34.3V	Q _c =0, I=I _{max} , Th=50°C
DT _{max}	83.0°C	Q _c =0, I=I _{max} , Th=50°C
Q _{cmax}	153W	I=I _{max} , DT=0, Th=50°C
Th _{max}	200.0°C	Maximum Processing Temperature



General Dimension Tolerance				PLS	Date	Summary Of Modification	By	Designed	Finished Mark	Title	Proj.
Process	Cutting		Forging							72003/241/085B	3
Size Range	Common	Special	Common							Drawing Number	Angle
less than 6	±0.1									T1312-1000	1/1
6 up to 30	±0.2	±0.15	±0.5								
30 up to 120	±0.3	±0.2	±0.7							P/N	Rev.
120 up to 315	±0.5	±0.25	±1.0								
315 up to 1000	±0.8	±0.4	±1.5							8B138	Z
Angel	±5°	±1°	±5°								
										Scale:	Do Not Scale