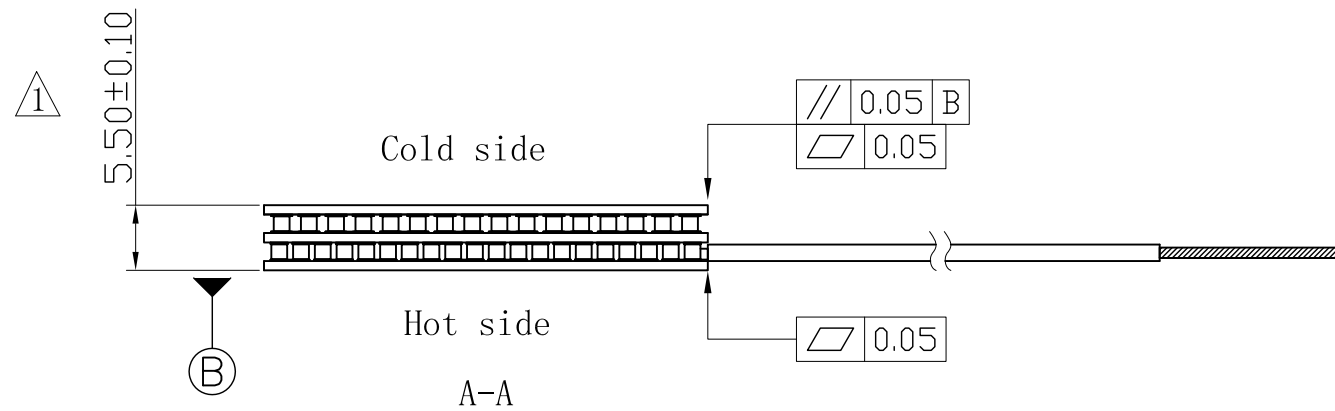
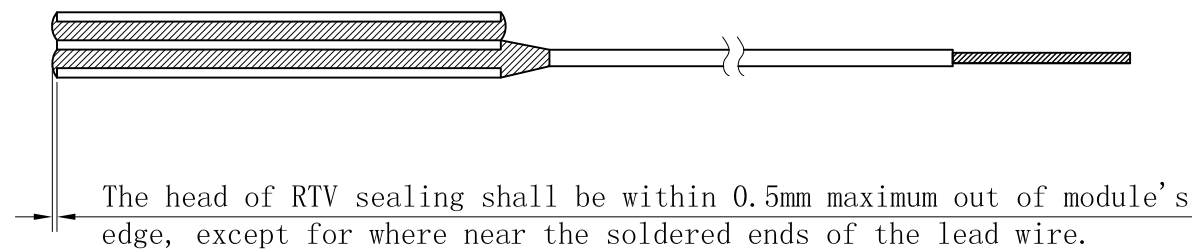


FERROTEC CONFIDENTIAL

- 1). The resistance of the module shall be within 2.957 to 3.606 ohms at an ambient temperature of 25 degrees Celsius.
- 2). Material of lead wires: #24 AWG Type-E Teflon MIL-W-16878E/4.
- 3). The end of the lead wires shall be pre-tinned.
- 4). The module is RTV Sealed.
- 5). Part Number and Lot Number should be stamped on the cold side with Black color.



ROHS COMPLIANCE



Item	Value	Conditions
I <sub>max</sub>	6.0A	Q <sub>c</sub> =0, DT=DT <sub>max</sub> , Th=50°C
V <sub>max</sub>	28.2V	Q <sub>c</sub> =0, I=I <sub>max</sub> , Th=50°C
DT <sub>max</sub>	98°C	Q <sub>c</sub> =0, I=I <sub>max</sub> , Th=50°C
Q <sub>cmax</sub>	69W	I=I <sub>max</sub> , DT=0, Th=50°C
Th <sub>max</sub>	200°C	Maximum Processing Temperature



General Dimension Tolerance				PLs	Date	Summary Of Modification	By	Designed	2010/4/20	Finished Mark	Title		Proj.
Process	Cutting		Forging	1	2	12. 4. 19	length of the lead wire changed	Ludy	Dongyong Lu	2010/4/20	2020/324/060BS		3
	Common	Special	Common						Checked		Material	Angle	
Size Range									Yongqing Wu	2010/4/20	Drawing Number		1/1
less than 6	±0.1										T1012-0030E		
6 up to 30	±0.2	±0.15	±0.5						Approved		P/N		Rev.
30 up to 120	±0.3	±0.2	±0.7						FTH		85458		A
120 up to 315	±0.5	±0.25	±1.0						FT		Scale:		
315 up to 1000	±0.8	±0.4	±1.5						FTU		Do Not Scale		
Angel	±5°	±1°	±5°								Raw Material Weight		