

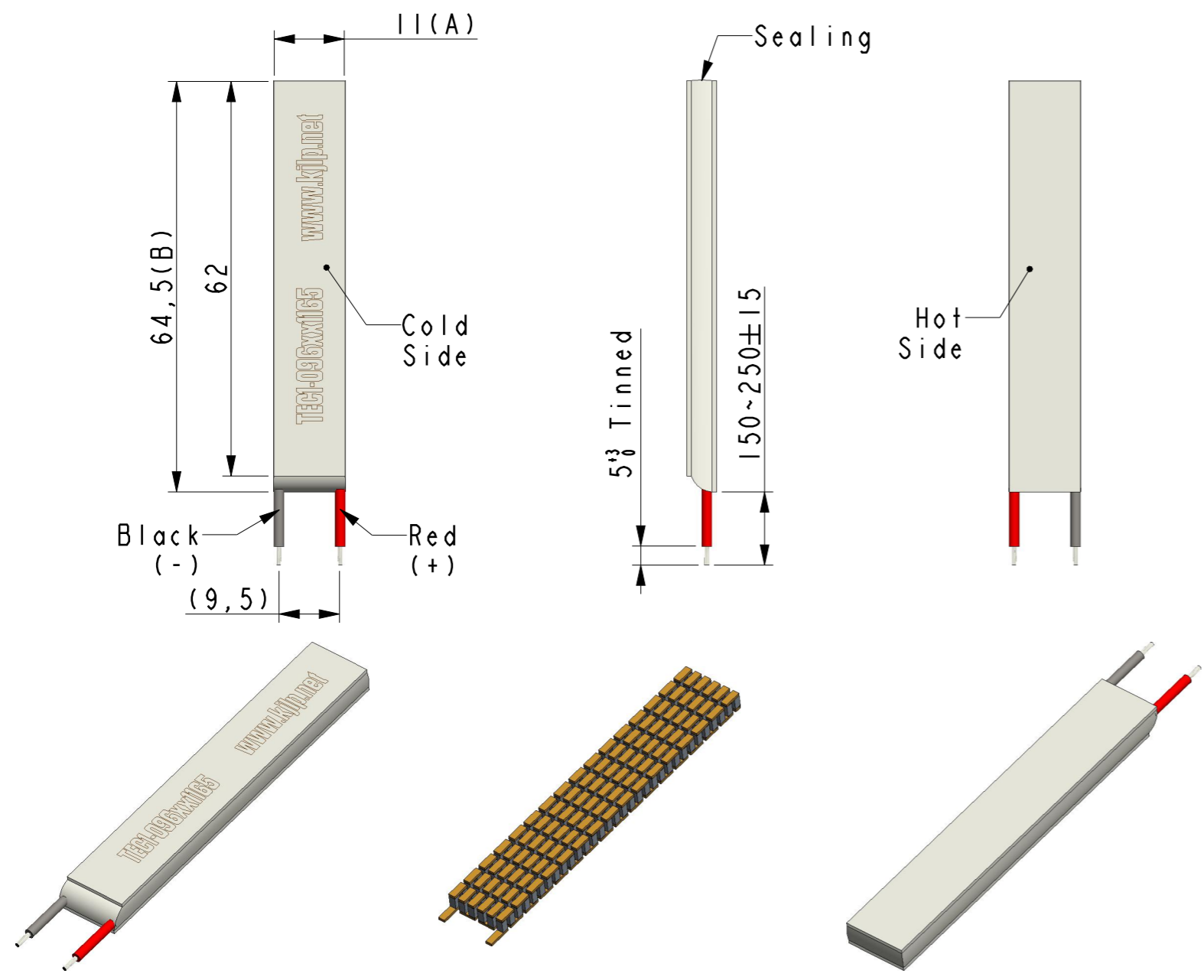
0,01

A (H)±0.1

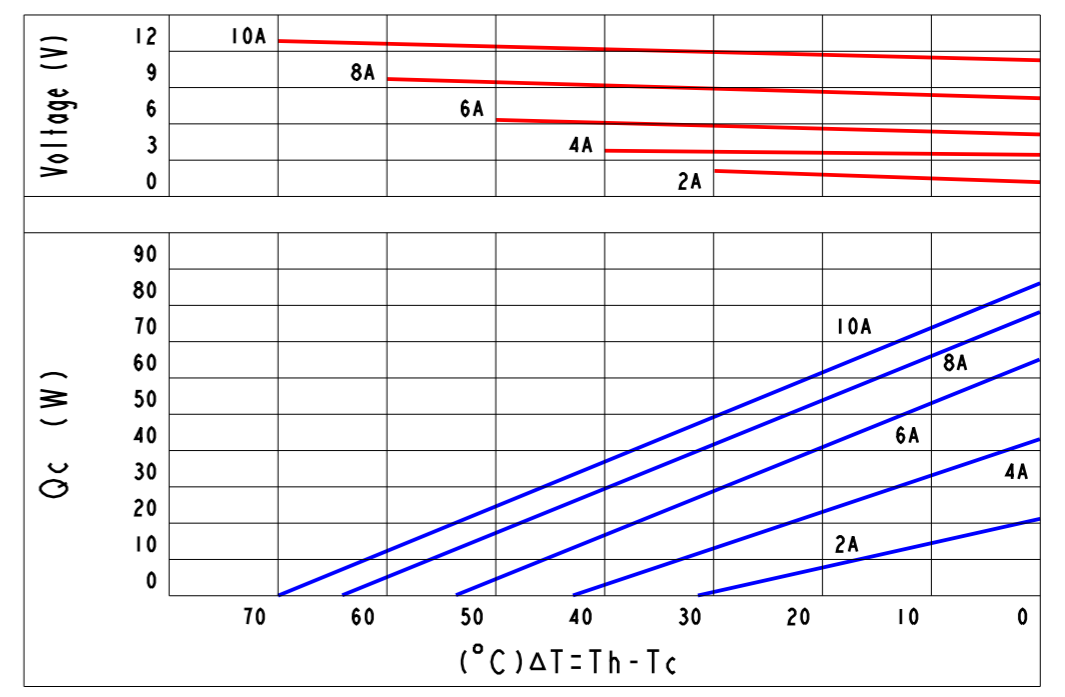
The H is for reference only. Please be subject to the actual products.

0,01

0,05 A



Curve Chart(Be Confined To TEC1-096101165):



Part Number And Feature:

T	E	C	I	-	0	9	6	x	x	1	1	6	5	Sealing	NO
↓	↓		↓	↓	↓	↓	↓	↓	↓					Operation Temperature	125°C(Max.)
Thermo	Electric	Chip	Stage		N & P	Stack	Quantity	Current	A(Max.)	Dimension	(A)	Dimension	(B)	Melting Point	138°C
														Storage Temperature	-60°C~100°C
														RoHS	YES

Technical Data:

ITEM	Part NO.	Stack(P&N)	A(Max.)	V(Max.)	Q_c (W) / $T_h=27^{\circ}C$ / $\Delta T(^{\circ}C)$	DIM(A)	DIM(B)	DIM(H)
1	TEC1-096021165	96	2 A	10.4 V	13.7W / 70°C	11	64.5	RF4.5
2	TEC1-096031165	96	3 A	10.4 V	22W / 70°C	11	64.5	RF4.3
3	TEC1-096101165	96	10 A	10.4 V	93W / 70°C	11	64.5	RF3.5

Notes:

1. Printing always on cold side.
2. Torlerance of thermo and electric parameters $\pm 10\%$.
3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.) and 235°C (Operation Temperature 200°C Max.) type.

*DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

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1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE MM
 2 TOLERANCE ARE AS FOLLOWS:
 0 < X < 2 ± 0.06
 2 < X < 10 ± 0.08
 10 < X < 50 ± 0.12
 50 < X < 100 ± 0.16
 100 < X < 200 ± 0.20
 200 < X < 300 ± 0.30
 ANGLES ± 0.5°

PART No.	TEC1-096xx1165	DESCRIPTION	DC 10.4V(Max.), 3~10A(Max.), 96 P&N, 11*64.5mm		
SIGNATURCE		DATE	昆晶冷片(深圳)电子有限公司		
DRAWN BY	Gary	2013/09/09	KJLP (SHENZHEN)ELECTRONICS CO., LTD		
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APPROVED BY	Mason	2013/09/09	CAD MODLE:	TEC1-096xx1165.prt	SCALE: 1:1 REV: A
ISSUED BY	Jack	2013/09/09	CAD DWG:	TEC1-096xx1165.drw	SIZE: A3 SHEET: 1 OF 1