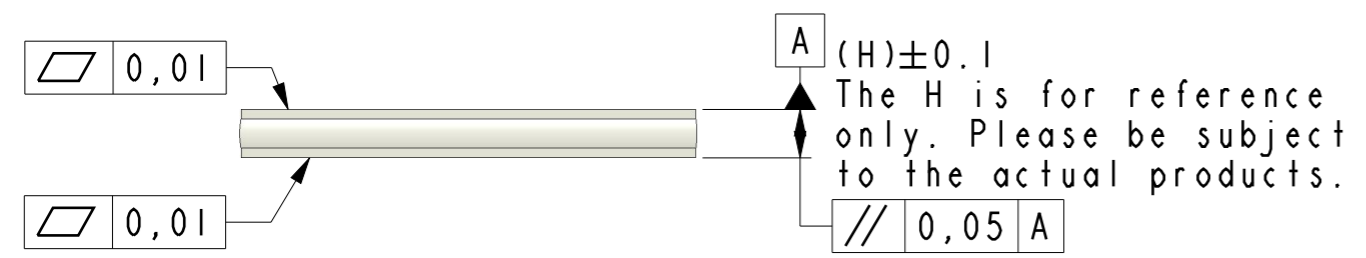
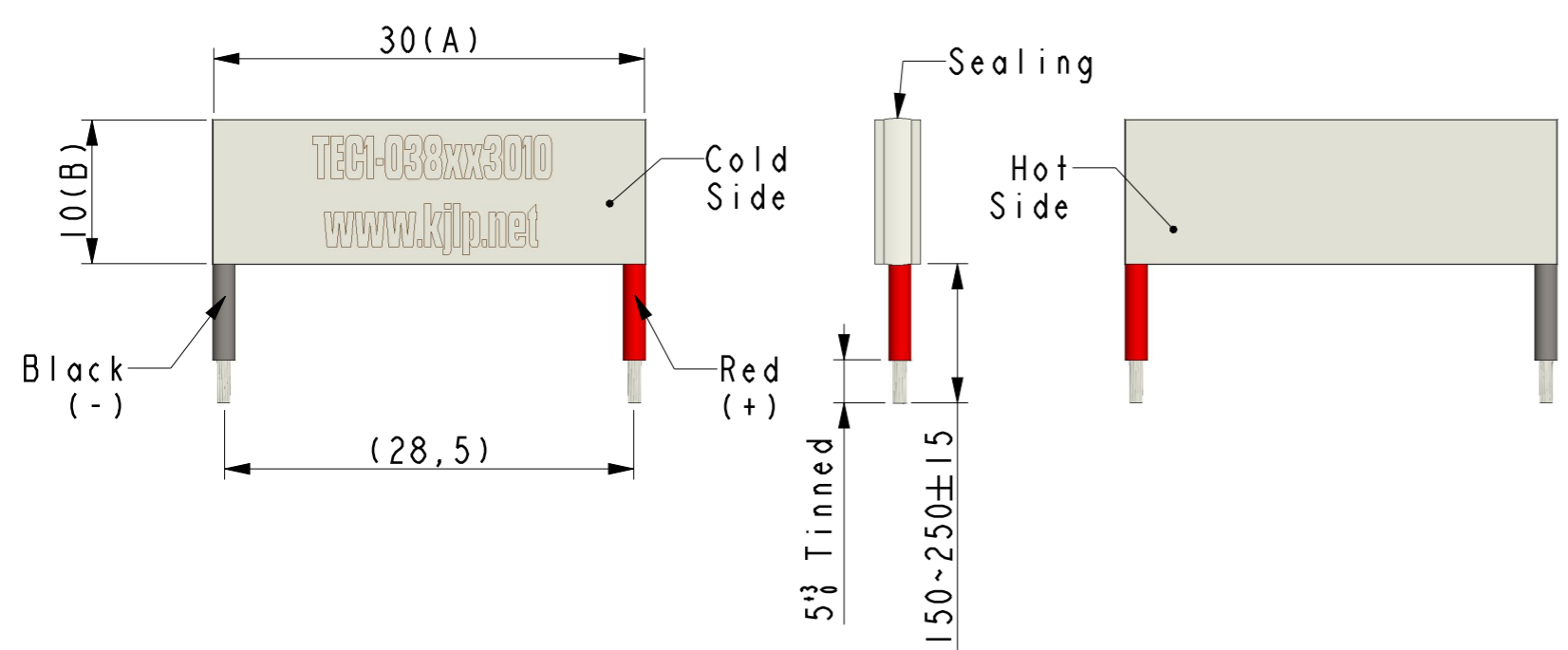
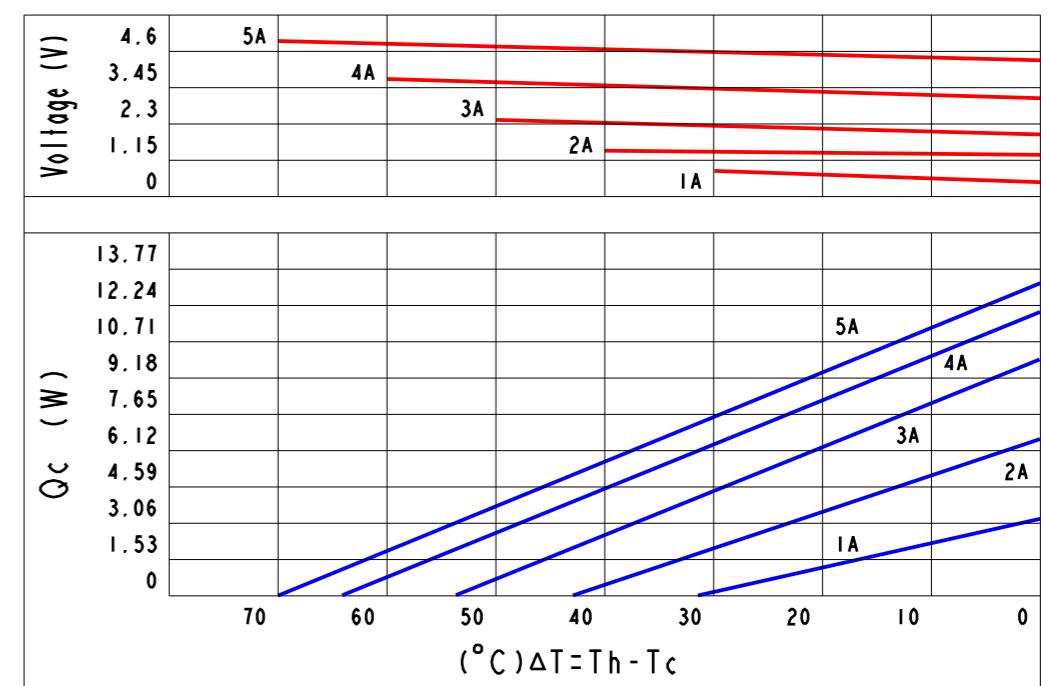


REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/09/09	Gary	Mason



Curve Chart(Be Confined To TEC1-038053010):



Part Number And Feature:

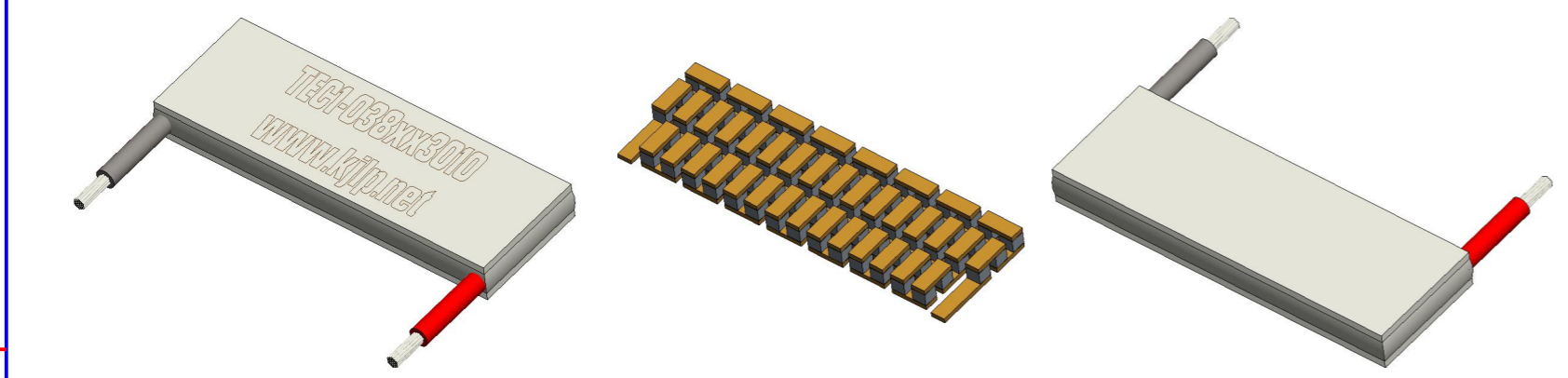
T	E	C	I	-	0	3	8	x	x	3	0	1	0	Sealing	YES
↓	↓				↓		↓		↓		↓		↓	Operation Temperature	125°C(Max.)
Thermo	Electric	Chip	Stage	Stack	N & P	Stack	Quantity	Current	A(Max.)	Dimension	(A)	Dimension	(B)	Melting Point	138°C
														Storage Temperature	-60°C~100°C
														RoHS	YES

Technical Data:

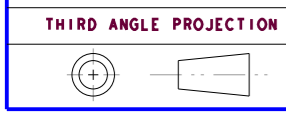
ITEM	Part NO.	Stack(P&N)	A(Max.)	V(Max.)	Qc(W) /Th=27°C/ $\Delta T(^{\circ}\text{C})$	DIM(A)	DIM(B)	DIM(H)	
I	TEC1-038053010	38	5 A	4.6 V	13.7W	70°C	30	10	RF3.2

Notes:

1. Printing always on cold side.
2. Tolerance 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



THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HERewith IS NOT TO BE REPR ODUCE D  
 USED OR DISCLOSED OR IN PART TO ANYONE WITHOUT THE PERMISSION OF KJLP (SHENZHEN) ELECTRONICS  
 CO., LTD.

1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE MM 2 TOLERANCE ARE AS FOLLOWS: $0 < X < 2 \pm 0.06$ $2 < X < 10 \pm 0.08$ $10 < X < 50 \pm 0.12$ $50 < X < 100 \pm 0.16$ $100 < X < 200 \pm 0.20$ $200 < X < 300 \pm 0.30$ ANGLES $\pm 0.5^{\circ}$	PART No.	TEC1-038xx3010	DESCRIPTION	DC 4.6V(Max.), 5A(Max.), 38 P&N, 30*10mm			
	SIGNATURE		DATE	昆晶冷片(深圳)电子有限公司 KJLP (SHENZHEN) ELECTRONICS CO., LTD email: kjlp@kjlp.net http:// www.kjlp.net Tel: +86-755-82528352 Fax: +86-755-22639899			
	DRAWN BY	Gary	2013/09/09				
	CHECKED BY	Justin	2013/09/09				
ENGR	Vivi	2013/09/09					
APPROVED BY	Mason	2013/09/09	CAD MODLE:	TEC1-038xx3010.prt	SCALE: 1:1	REV: A	
MATERIAL:	ISSUED BY	Jack	2013/09/09	CAD DWG:	TEC1-038xx3010.drw	SIZE: A3	SHEET: 1 OF 1