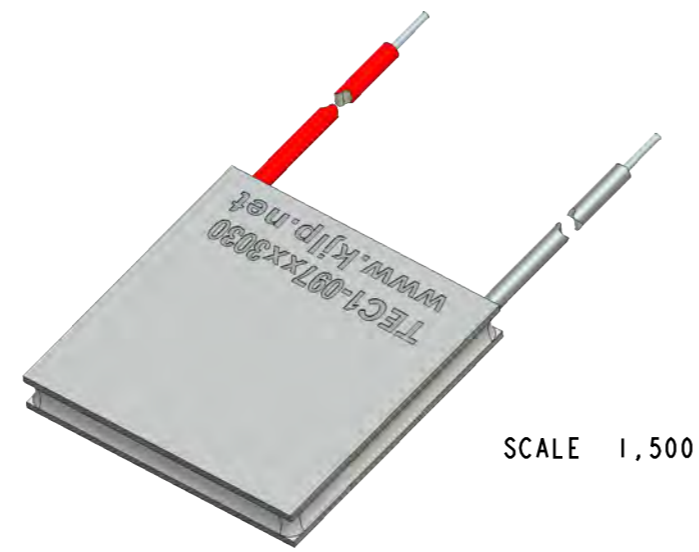
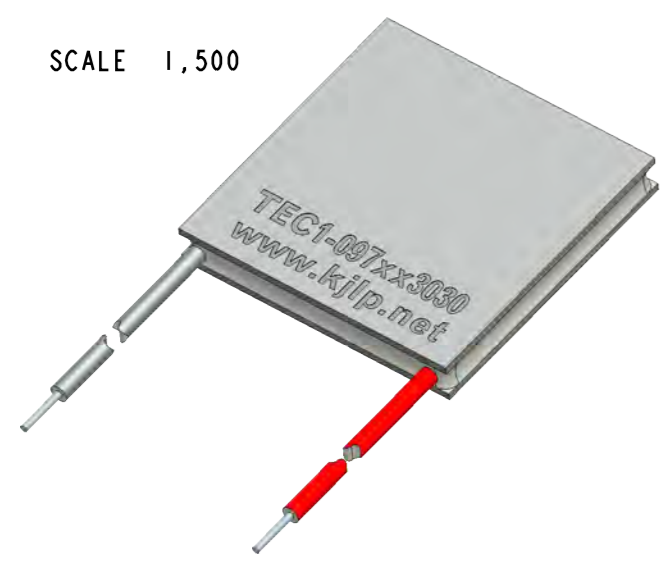


SCALE 1,500



SCALE 1,500

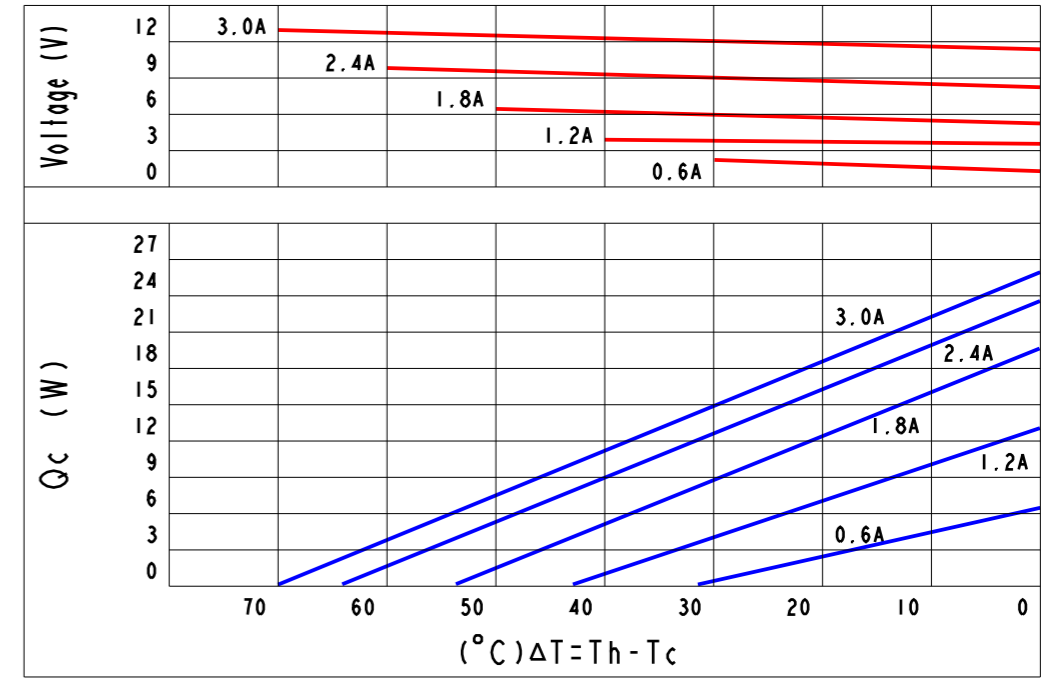
*DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

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.

REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/01/01	Gory	Mason

Curve Chart(Be Confined To TEC1-097033030):



Part Number And Feature:


T	E	C	I	-	0	9	7	x	x	3	0	3	0	Sealing	YES
↓	↓				↓	↓	↓	↓	↓					Operation Temperature	125°C(Max.)
Thermo	Electric	Chip	Stage	P	N	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/ ΔT(°C)	DIM(A)	DIM(B)	DIM(H)
1	TEC1-097033030	97	3 A	11.6 V	27W / 70°C	30	30	RF4.7

Notes:

1. Printing always on cold side.
2. Tolterance of thermo and electric parameters ±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.

<p>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°</p>	PART NO.	TEC1-097xx3030	DESCRIPTION	DC 11.6V(Max.), 3A(Max.), 97 P&N, 30*30mm					
	SIGNATURE		DATE	 <p>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</p>					
	DRAWN BY	Gory	2013/01/01						
	CHECKED BY	Justin	2013/01/01						
	ENGR	Vivi	2013/01/01						
APPROVED BY	Mason	2013/01/01							
MATERIAL:	ISSUED BY	Jack	2013/01/01	CAD MODLE:	TEC1-097xx3030.prt	SCALE:	1:1	REV:	A
				CAD DWG:	TEC1-097xx3030.drw	SIZE:	A3	SHEET:	1 OF 1