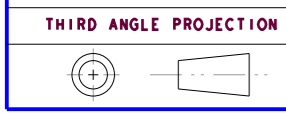


- Notes:
1. Printing always on cold side.
 2. Tolerance of thermo and electric parameters $\pm 10\%$.
 3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
 4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.) and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

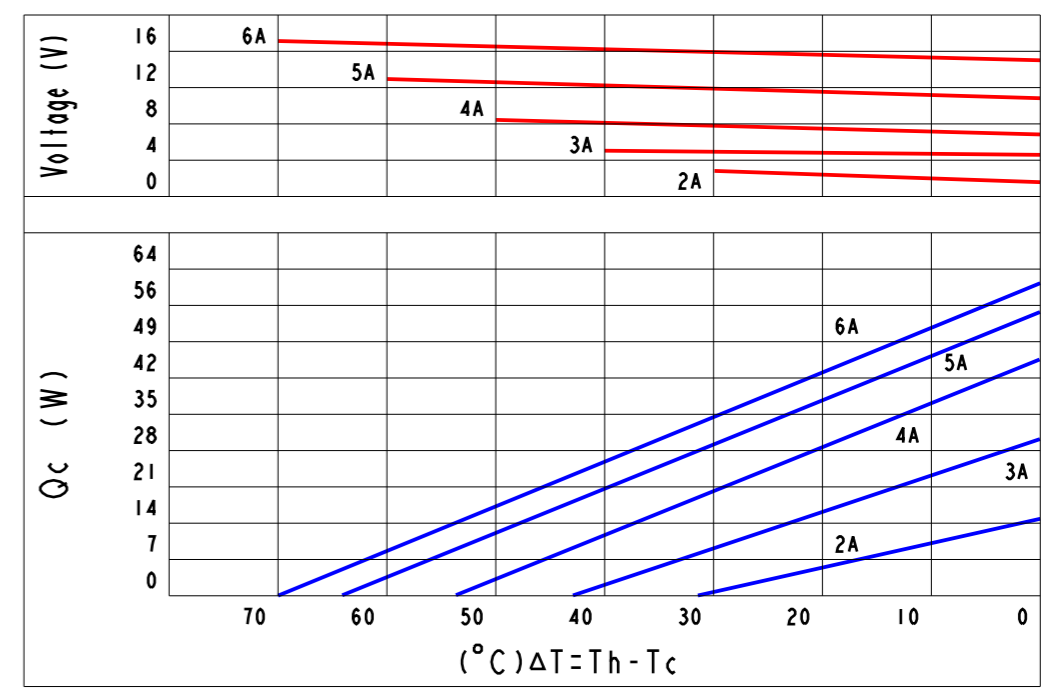
*DO NOT SCALE DRAWING



THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HERewith IS NOT TO BE REPR ODUCEd 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	2013/09/09	Gory	Mason

Curve Chart(Be Confined To TEC1-127063030):



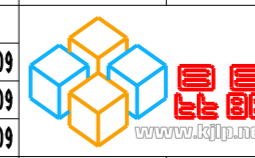
Part Number And Feature:

T	E	C	I	-	1	2	7	x	x	3	0	3	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	$-60^{\circ}\text{C} \sim 100^{\circ}\text{C}$
														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	TEC1-127013030	127	1 A	15.1 V	12W	30	30	RF4.1
2	TEC1-127023030	127	2 A	15.1 V	19W	30	30	RF4.0
3	TEC1-127033030	127	3 A	15.1 V	27W	30	30	RF3.9
4	TEC1-127043030	127	4 A	15.1 V	36W	30	30	RF3.8
5	TEC1-127053030	127	5 A	15.1 V	45W	30	30	RF3.7
6	TEC1-127063030	127	6 A	15.1 V	57W	30	30	RF3.6

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.	TEC1-127xx3030	DESCRIPTION	DC 15.1V(Max.), 1~6A(Max.), 127 P&N, 30*30mm			
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	Gory	2013/09/09				
CHECKED BY	Justin	2013/09/09				
ENGR	Vivi	2013/09/09				
APPROVED BY	Mason	2013/09/09				
ISSUED BY	Jack	2013/09/09	CAD MODLE:	TEC1-127xx3030.prt	SCALE: 1:1	REV: A
MATERIAL:			CAD DWG:	TEC1-127xx3030.drw	SIZE: A3	SHEET: 1 OF 1