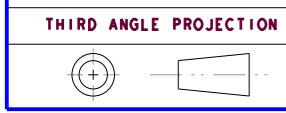


- Notes:
1. Printing always on cold side.
 2. Tolerance of thermo and electric parameters $\pm 10\%$.
 3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
 4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.) and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

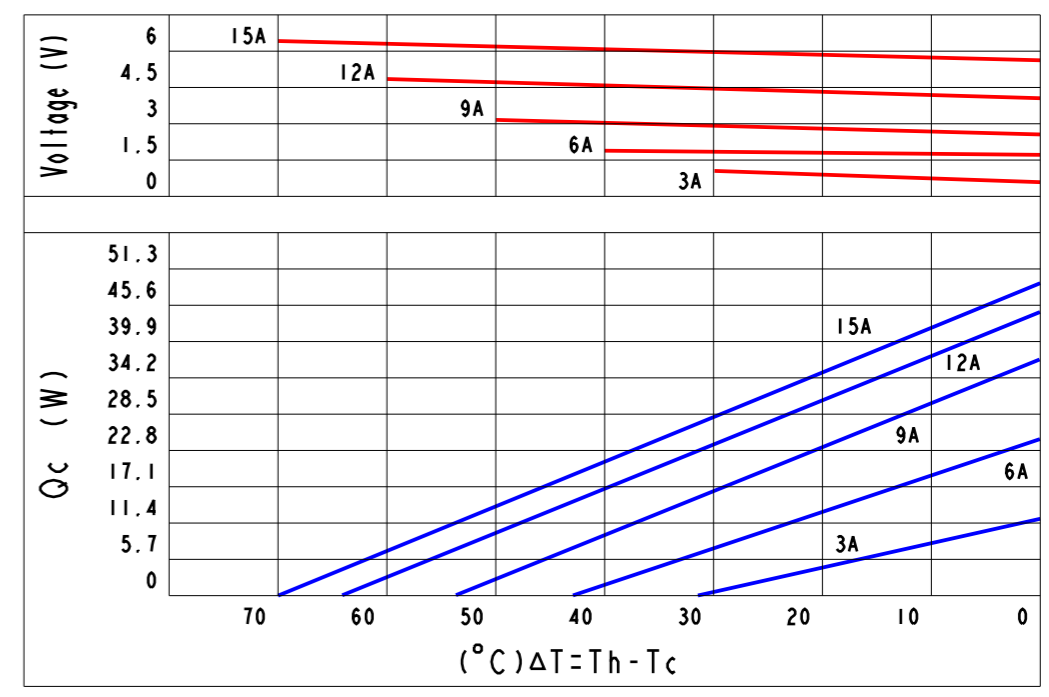
*DO NOT SCALE DRAWING



THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPR ODUCE
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 TECI-047152030):



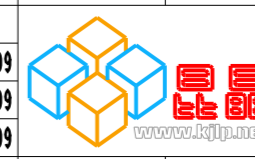
Part Number And Feature:

T	E	C	I	-	0	4	7	x	x	2	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°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	TECI-047032030	47	3 A	5.6 V	11W	70°C	20	30
2	TECI-047042030	47	4 A	5.6 V	14W	70°C	20	30
3	TECI-047052030	47	5 A	5.6 V	18W	70°C	20	30
4	TECI-047062030	47	6 A	5.6 V	21W	70°C	20	30
5	TECI-047082030	47	8 A	5.6 V	28W	70°C	20	30
6	TECI-047092030	47	9 A	5.6 V	31W	70°C	20	30
7	TECI-047102030	47	10 A	5.6 V	35W	70°C	20	30
8	TECI-047122030	47	12 A	5.6 V	39W	70°C	20	30
9	TECI-047152030	47	15 A	5.6 V	51W	70°C	20	30

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.	TECI-047xx2030	DESCRIPTION	DC 5.6V(Max.), 3~15A(Max.), 47 P&N, 20*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:	TECI-047xx2030.prt	SCALE: 1:1	REV: A
MATERIAL:		CAD DWG:	TECI-047xx2030.drw	SIZE: A3	SHEET: 1 OF 1	