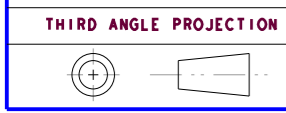


- Notes:
1. Printing always on cold side.
  2. Tolerance of thermo and electric parameters  $\pm 10\%$ .
  3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
  4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.)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

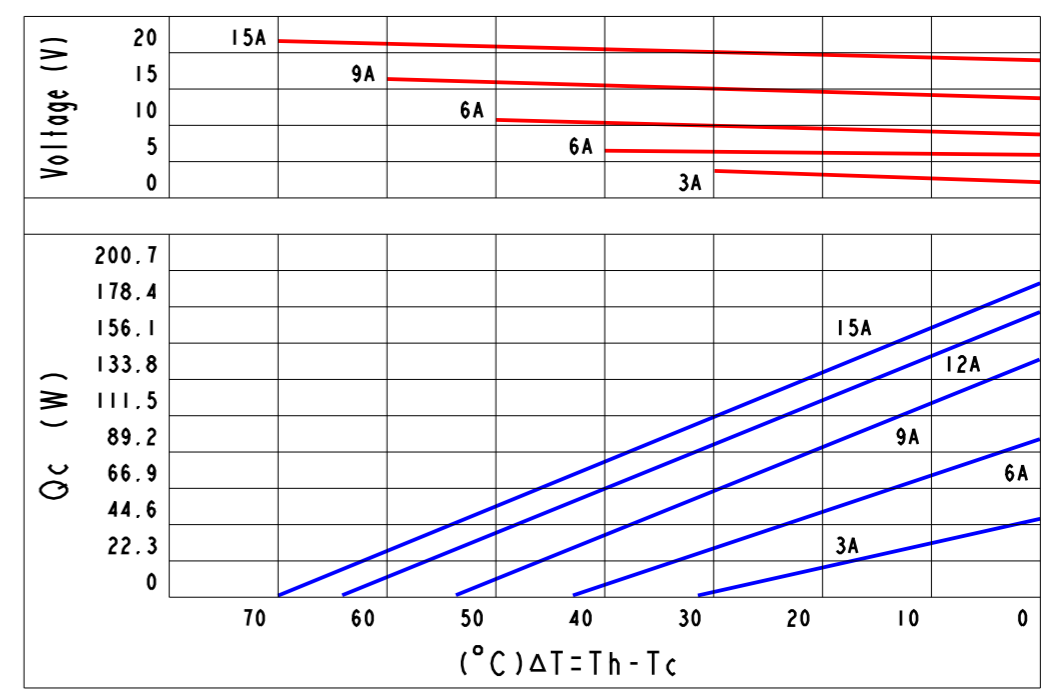
\*DO NOT SCALE DRAWING



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	2013/01/01	Gory	Mason

Curve Chart(Be Confined To TEC1-161154040):



Part Number And Feature:

T	E	C	I	-	I	6	I	x	x	4	0	4	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-161034040	161	3 A	19.1 V	42W	70°C	40	40
2	TECI-161044040	161	4 A	19.1 V	57W	70°C	40	40
3	TECI-161054040	161	5 A	19.1 V	68W	70°C	40	40
4	TECI-161064040	161	6 A	19.1 V	81W	70°C	40	40
5	TECI-161084040	161	8 A	19.1 V	102W	70°C	40	40
6	TECI-161104040	161	10 A	19.1 V	133W	70°C	40	40
7	TECI-161154040	161	15 A	19.1 V	200W	70°C	40	40

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-161xx4040	DESCRIPTION	DC 19.1V(Max.), 3~15A(Max.), 161 P&N, 40*40mm						
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	2017/04/12							
CHECKED BY	Justin	2017/04/12							
ENGR	Vivi	2017/04/12							
APPROVED BY	Mason	2017/04/12							
MATERIAL:	ISSUED BY	Jack	2017/04/12	CAD MODLE:	TECI-161xx4040.prt	SCALE:	1:1	REV:	A
				CAD DWG:	TECI-161xx4040.drw	SIZE:	A3	SHEET:	1 OF 1