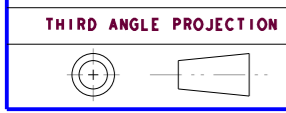


- Notes:
1. Printing always on cold side.
  2. Torlerance of thermo and electric parameters  $\pm 10\%$ .
  3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
  4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.)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

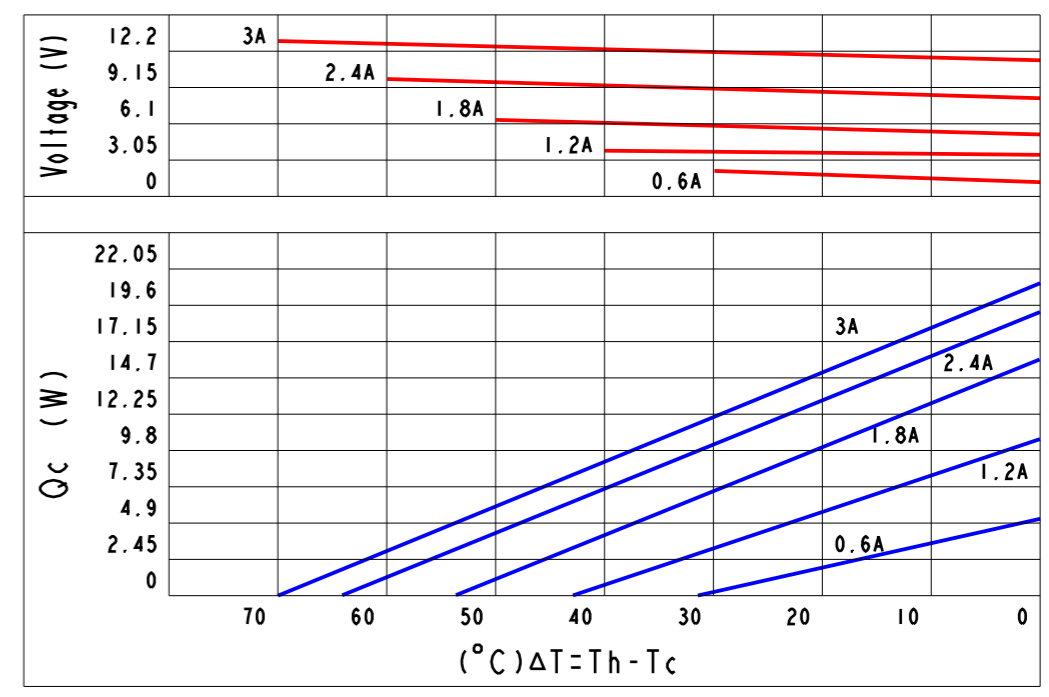
\*DO NOT SCALE DRAWING



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 USED OR DISCLOSED OR IN PART TO ANYONE WITHOUT THE PERMISSION OF KJLP (SHENZHEN) ELECTRONICS  
 CO., LTD.

REVISIONS						
REV.	POS.	DESCRIPTION	DATE	DRW	APP	ECR#
A		INITIAL CREATION	2013/09/09	Gory	Mason	

Curve Chart(Be Confined To TECI-104032323):



Part Number And Feature:

T	E	C	I	-	I	0	x	x	2	3	2	3	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)	
I	TECI-104032323	104	3 A	12.2 V	22W	70°C	23	23	RF3.2

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-104xx2323	DESCRIPTION	DC 12.2V(Max.), 3A(Max.), 104 P&N, 23*23mm		
SIGNATURE		DATE	昆晶冷片(深圳)电子有限公司		
DRAWN BY	Gory	2013/09/09	KJLP (SHENZHEN) ELECTRONICS CO., LTD		
CHECKED BY	Justin	2013/09/09	email: kjlp@kjlp.net http:// www.kjlp.net		
ENGR	Vivi	2013/09/09	Tel: +86-755-82528352 Fax: +86-755-22639899		
APPROVED BY	Mason	2013/09/09	CAD MODLE:	TECI-104xx2323.prt	SCALE: 1:1 REV: A
ISSUED BY	Jack	2013/09/09	CAD DWG:	TECI-104xx2323.drw	SIZE: A3 SHEET: 1 OF 1