

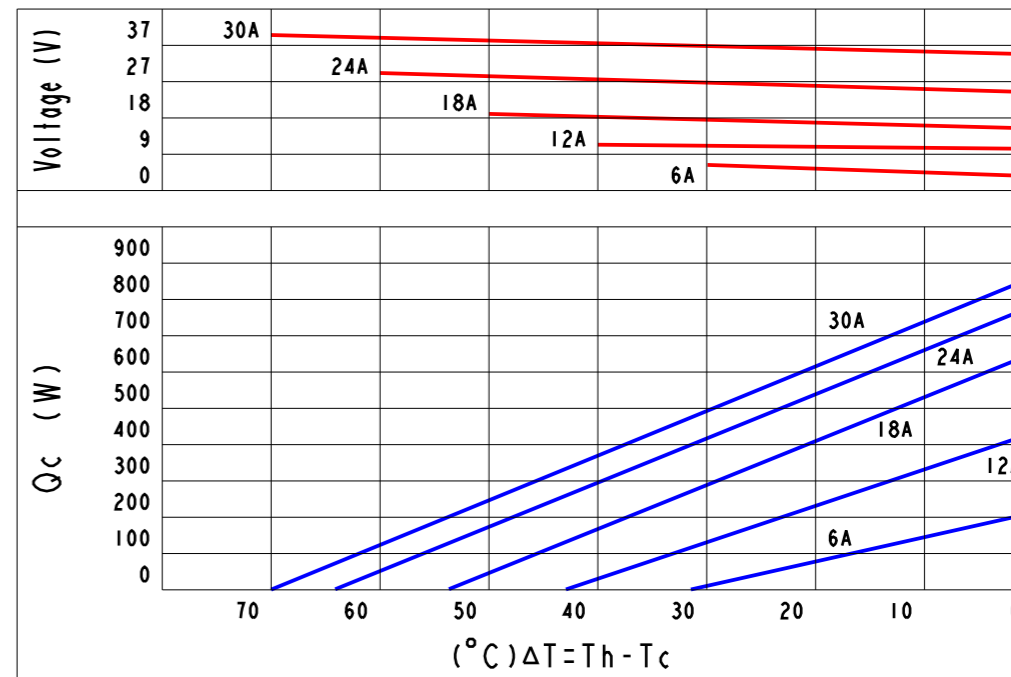
- Notes:
1. Printing always on cold side.
  2. Tolerance of thermo and electric parameters ±10%.
  3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
  4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.) and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

\*DO NOT SCALE DRAWING

THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HERewith IS NOT TO BE REPR ODUCE  
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 CO., LTD.

REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/09/09	Gory	Meson

Curve Chart(Be Confined To TECI-309308012):




Part Number And Feature:

T	E	C	I	-	3	0	9	x	x	8	0	1	2	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-309308012	309	30 A	35.2 V	950W 70°C	80	120	RF5.0

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-309xx8012	DESCRIPTION	DC 35.2V(Max.), 30A(Max.), 309 P&N, 80*120mm			
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-309xx8012.prt	SCALE: 1:1	REV: A
			CAD DWG:	TECI-309xx8012.drw	SIZE: A3	SHEET: 1 OF 1