

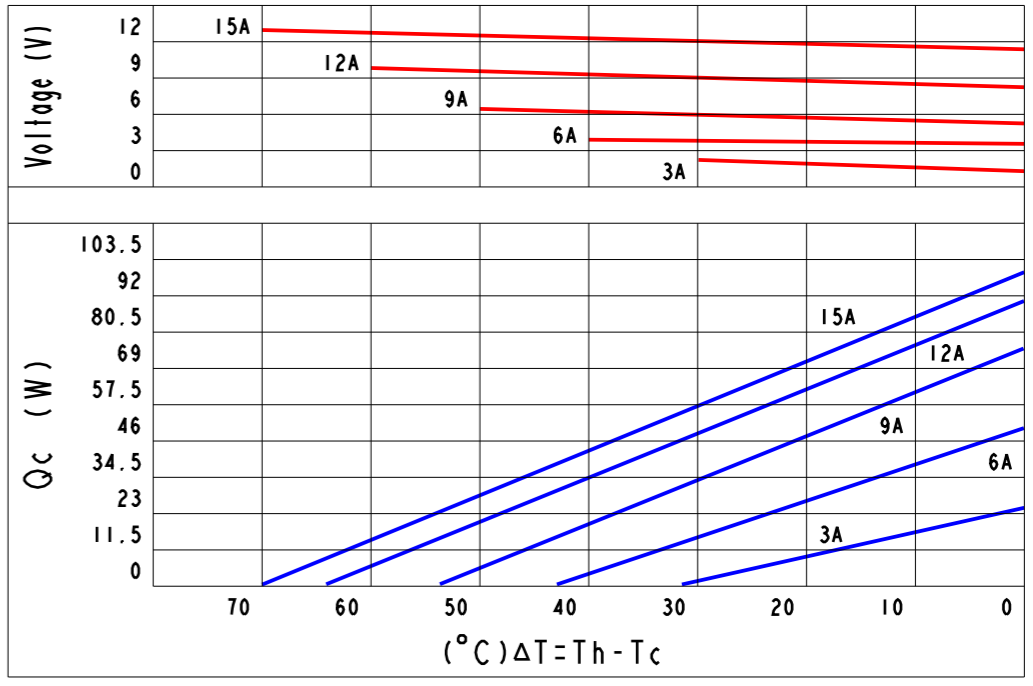
- Notes:
1. Printing always on cold side.
  2. Tolerance of thermo and electric parameters  $\pm 10\%$ .
  3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
  4. Please contact with us if you need Melting Point  $183^{\circ}\text{C}$  (Operation Temperature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

\*DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION  
 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	Gary	Mason

Curve Chart(Be Confined To TEC1-095153040):



Part Number And Feature:

T	E	C	I	-	0	9	5	x	x	3	0	4	0	Sealing	YES
↓	↓				↓	↓	↓	↓	↓					Operation Temperature	$125^{\circ}\text{C}$ (Max.)
Thermo	Electric	Chip	Stage	N & P	Stack	Quantity	Current	A(Max.)	Dimension	(A)	Dimension	(B)		Melting Point	$138^{\circ}\text{C}$
														Storage Temperature	$-60^{\circ}\text{C}$ ~ $100^{\circ}\text{C}$
														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	TEC1-095033040	95	3	11.2	21	70°C	30	40
2	TEC1-095043040	95	4	11.2	28	70°C	30	40
3	TEC1-095053040	95	5	11.2	39	70°C	30	40
4	TEC1-095083040	95	8	11.2	58	70°C	30	40
5	TEC1-095123040	95	12	11.2	76	70°C	30	40
6	TEC1-095153040	95	15	11.2	103	70°C	30	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.	TEC1-095xx3040	DESCRIPTION	DC 11.2V(Max.), 3~15A(Max.), 95 P&N, 30*40mm		
SIGNATURE		DATE			
DRAWN BY	Gary	2013/01/01			
CHECKED BY	Justin	2013/01/01			
ENGR	Vivi	2013/01/01			
APPROVED BY	Mason	2013/01/01	CAD MODLE:	TEC1-095xx3040.prt	SCALE: 1:1
ISSUED BY	Jack	2013/01/01	CAD DWG:	TEC1-095xx3040.drw	REV: A

MATERIAL:

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

www.kjlp.net

SIZE: A3 SHEET: 1 OF 1