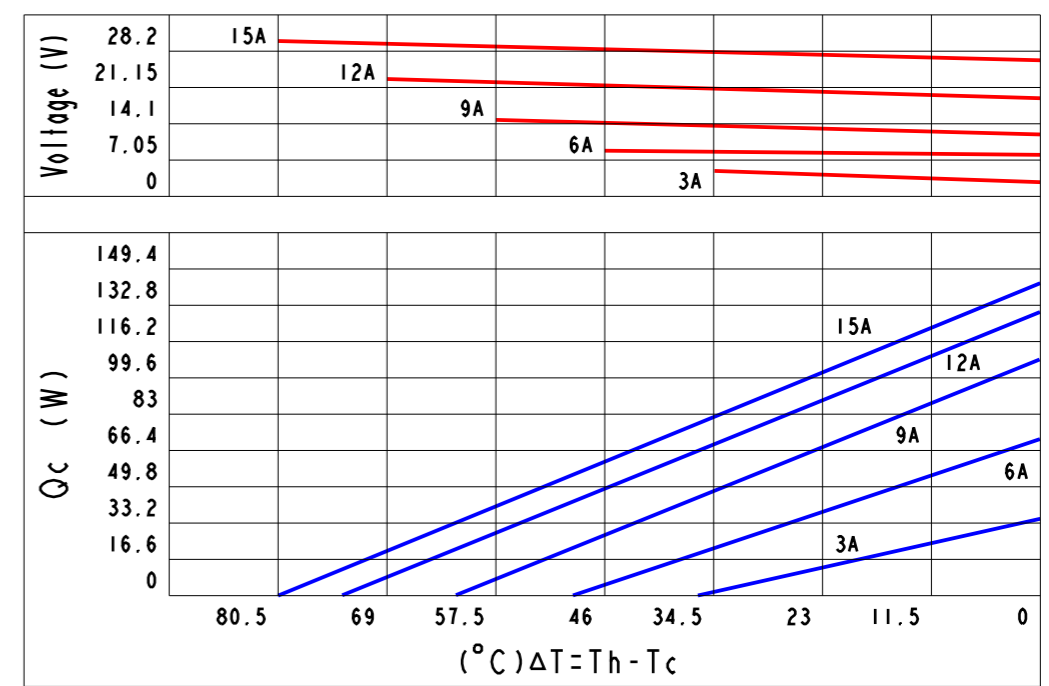


Curve Chart(Be Confined To TEC2-444157040):



Part Number And Feature:

T	E	C	2	-	4	4	4	x	x	7	0	4	0	Sealing	YES
↓	↓	↓	↓		↓	↓	↓	↓	↓	↓	↓	↓	↓	Operation Temperature	150°C(Max.)
Thermo	Electric	Chip	Stage	Stack	N & P	Stack	Quantity	Current	A(Max.)	Dimension	(A)	Dimension	(B)	Melting Point	183°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	TEC2-444114040	444	11 A	28.2 V	108W	94°C	70	40	RF6.7
I	TEC2-444134040	444	13 A	28.2 V	129W	94°C	70	40	RF6.7
I	TEC2-444154040	444	15 A	28.2 V	149W	94°C	70	40	RF6.6

- Notes:
1. Printing always on cold side.
 2. Torlerance 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.).

*DO NOT SCALE DRAWING

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

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.	TEC2-444xx7040	DESCRIPTION	DC 28.2V(Max.), 11~15A(Max.), 444 P&N, 70*40mm		
	SIGNATURCE		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	Gary	2023/06/15			
	CHECKED BY	Justin	2023/06/15			
ENGR	Vivi	2023/06/15				
APPROVED BY	Mason	2023/06/15	CAD MODLE:	TEC2-444xx7040.prt	SCALE: 1:1	REV: A
ISSUED BY	Jack	2023/06/15	CAD DWG:	TEC2-444xx7040.drw	SIZE: A3	SHEET: 1 OF 1