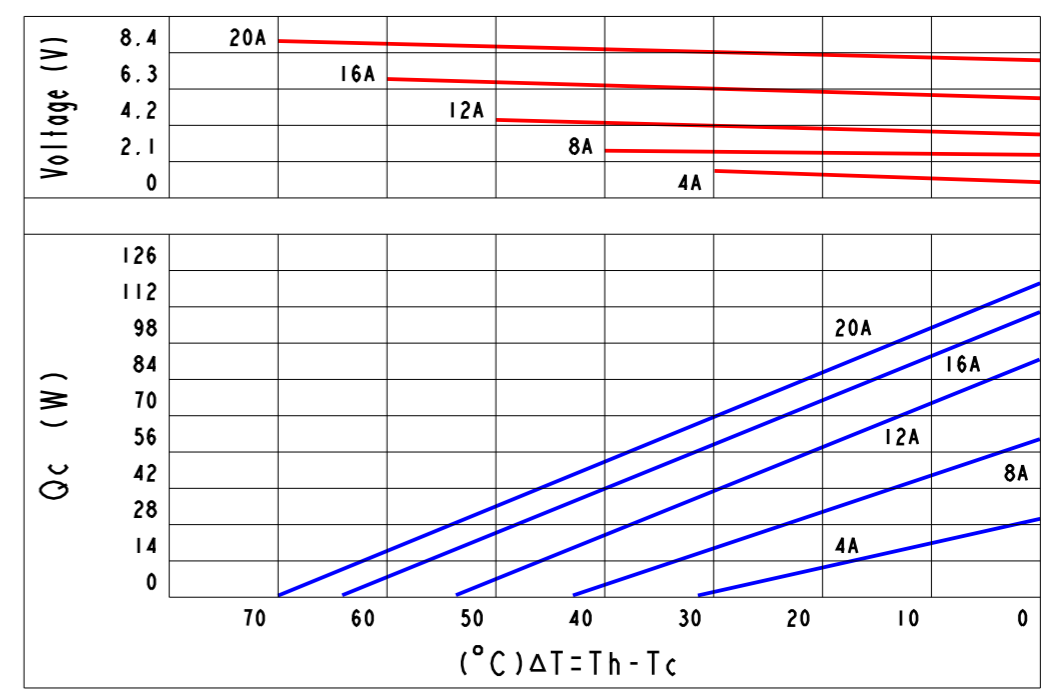


Curve Chart(Be Confined To TEC1-071204444):



Part Number And Feature:

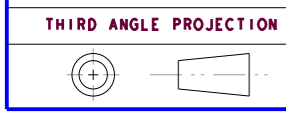
T	E	C	I	-	0	7	1	x	x	4	4	4	4	Sealing	YES
↓	↓				↓	↓	↓	↓	↓	↓	↓	↓	↓	Operation Temperature	125°C(Max.)
Thermo	Electric	Chip	Stage	P	N	Stack	Quantity	Current	A(Max.)	Dimension	(A)	Dimension	(B)	Melting Point	138°C
														Storage Temperature	-60°C~100°C
														RoHS	YES

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	TEC1-071084444	71	8 A	8.5 V	40W	70°C	44	44
2	TEC1-071104444	71	10 A	8.5 V	50W	70°C	44	44
3	TEC1-071124444	71	12 A	8.5 V	60W	70°C	44	44
4	TEC1-071144444	71	14 A	8.5 V	80W	70°C	44	44
5	TEC1-071184444	71	18 A	8.5 V	100W	70°C	44	44
6	TEC1-071204444	71	20 A	8.5 V	120W	70°C	44	44

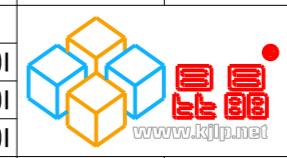
- Notes:
1. Printing always on cold side.
 2. Tolerance of thermo and electric parameters ±10%.
 3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
 4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.) and 235°C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

*DO NOT SCALE DRAWING



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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.	TEC1-071xx4444	DESCRIPTION	DC 8.5V(Max.), 8~20A(Max.), 71 P&N, 44*44mm			
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	Gary					2013/01/01
CHECKED BY	Justin					2013/01/01
ENGR	Vivi					2013/01/01
APPROVED BY	Mason					2013/01/01
ISSUED BY	Jack					2013/01/01
CAD MODLE:	TEC1-071xx4444.prt	SCALE:	1:1	REV:	A	
CAD DWG:	TEC1-071xx4444.drw	SIZE:	A3	SHEET:	1 OF 1	