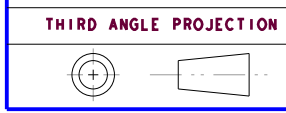


(H)±0.1
The H is for reference only. Please be subject to the actual products.

TEC1-071xx5555
www.kjlp.net

- 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.

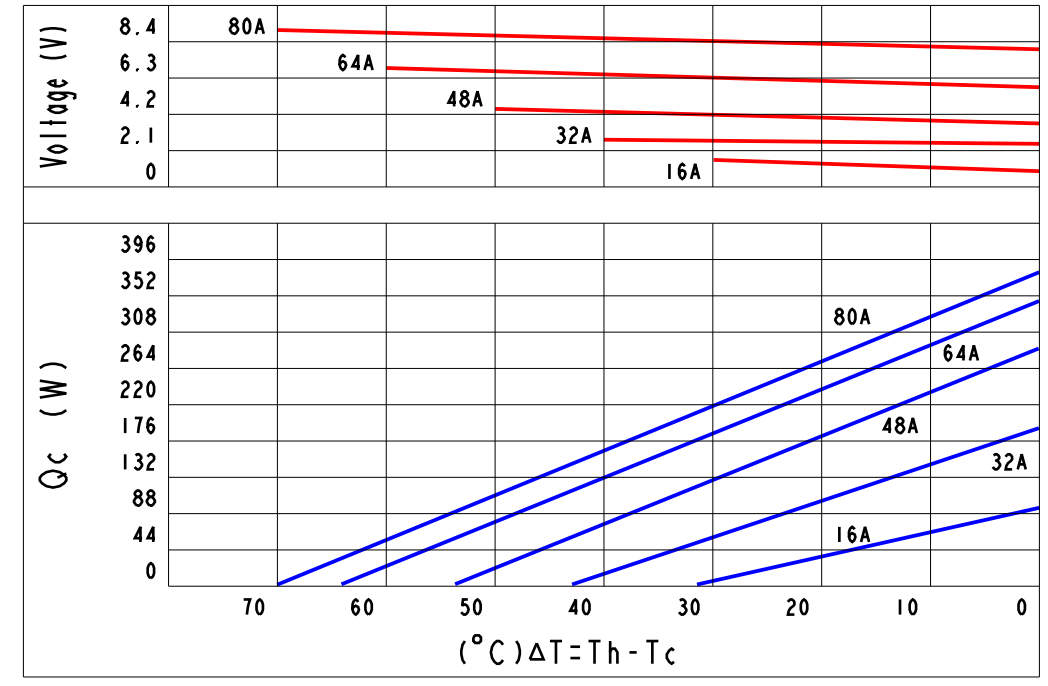
*DO NOT SCALE DRAWING



THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPR ODUCE
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 TEC1-071805555):



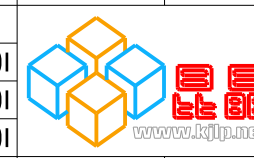
Part Number And Feature:

T	E	C	I	-	0	7	1	x	x	5	5	5	5	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)
1	TEC1-071305555	71	30 A	8.5 V	145W	70°C	55	55
2	TEC1-071405555	71	40 A	8.5 V	190W	70°C	55	55
3	TEC1-071505555	71	50 A	8.5 V	245W	70°C	55	55
4	TEC1-071605555	71	60 A	8.5 V	290W	70°C	55	55
5	TEC1-071805555	71	80 A	8.5 V	390W	70°C	55	55

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.	TEC1-071xx5555	DESCRIPTION	DC 8.5V(Max.), 30~80A(Max.), 71 P&N, 55*55mm			
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:	TEC1-071xx5555.prt	SCALE: 1:1	REV: A
MATERIAL:		CAD DWG:	TEC1-071xx5555.drw	SIZE: A3	SHEET: 1 OF 1	