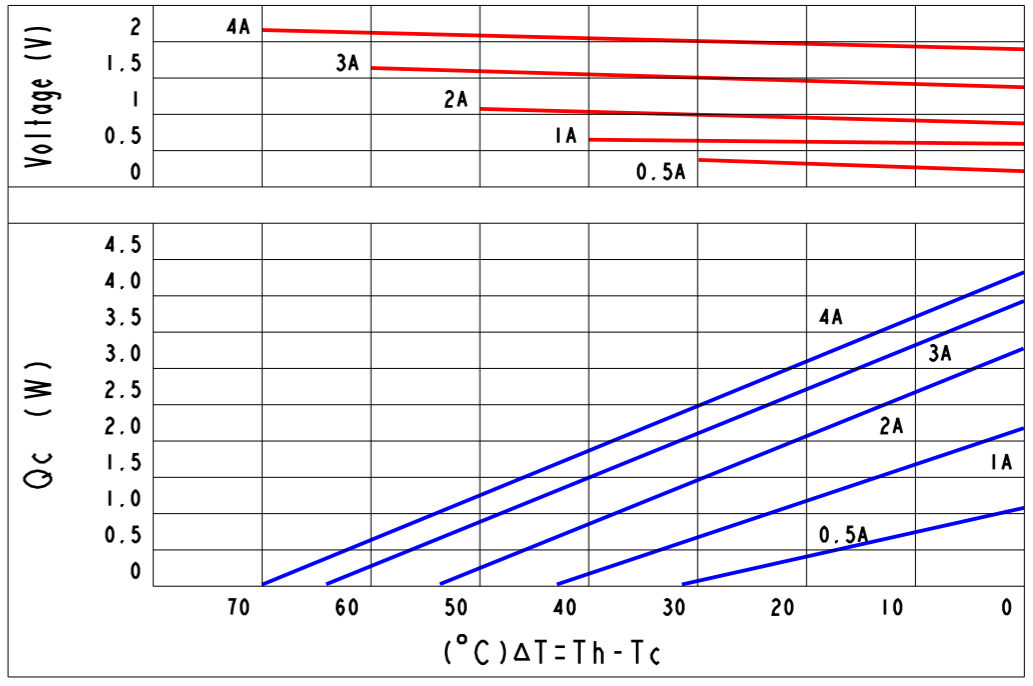


(H)±0.1  
The H is for reference only. Please be subject to the actual products.

REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/01/01	Gory	Mason

Curve Chart(Be Confined To TEC1-017041212):



Part Number And Feature:

T	E	C	I	-	0	1	7	x	x	1	2	1	2	Sealing	YES
↓	↓		↓		↓	↓	↓	↓	↓	↓	↓	↓	↓	Operation Temperature	125°C(Max.)
Thermo	Electric	Chip	Stage		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	TEC1-017011212	17	1 A	2 V	1.8W	70°C	12	12
2	TEC1-017021212	17	2 A	2 V	2.9W	70°C	12	12
3	TEC1-017031212	17	3 A	2 V	3.4W	70°C	12	12
4	TEC1-017041212	17	4 A	2 V	4.5W	70°C	12	12

- 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.) and 235°C (Operation Temperature 200°C Max.) type.

\*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.	TEC1-017xx1212	DESCRIPTION	DC 2V(Max.), 1-4A(Max.), 17 P&N, 12*12mm	
SIGNATURE	DATE	<p>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</p>		
DRAWN BY	Gory			2013/01/01
CHECKED BY	Justin			2013/01/01
ENGR	Vivi			2013/01/01
APPROVED BY	Mason	2013/01/01	CAD MODLE: TEC1-017xx1212.prt	
ISSUED BY	Jack	2013/01/01	CAD DWG: TEC1-017xx1212.drw	
MATERIAL:				
		SCALE: 1:1	REV: A	
		SIZE: A3	SHEET: 1 OF 1	