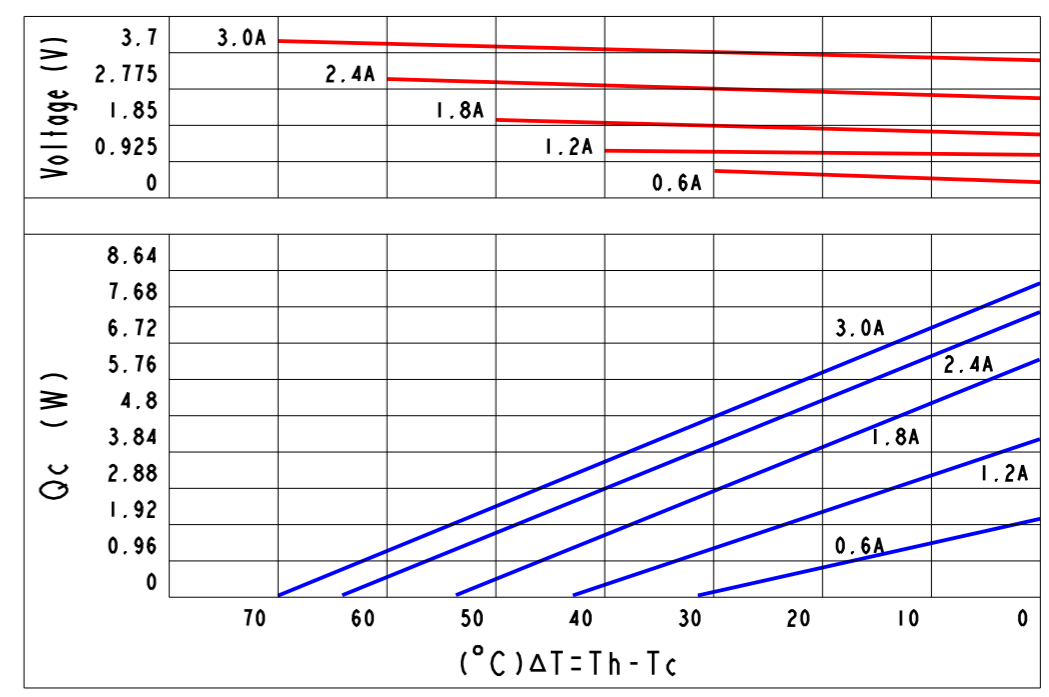


REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/01/01	Gory	Mason

Curve Chart(Be Confined To TEC1-031031040):



Part Number And Feature:

T	E	C	I	-	0	3	1	x	x	1	0	4	0	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

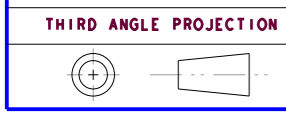
Technical Data:

ITEM	Part NO.	Stack(P&N)	A(Max.)	V(Max.)	Qc(W) /Th=27°C/ ΔT(°C)	DIM(A)	DIM(B)	DIM(H)
1	TEC1-031031040	31	3 A	3.7 V	8.6W	70°C	10	40 RF4.9

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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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.	TEC1-031xx1040	DESCRIPTION	DC 3.7V(Max.), 3A(Max.), 31 P&N, 10*40mm		
SIGNATURE		DATE			
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:	TEC1-031xx1040.prt	SCALE: 1:1
ISSUED BY	Jack	2013/01/01	CAD DWG:	TEC1-031xx1040.drw	REV: A
MATERIAL:					SIZE: A3
					SHEET: 1 OF 1

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