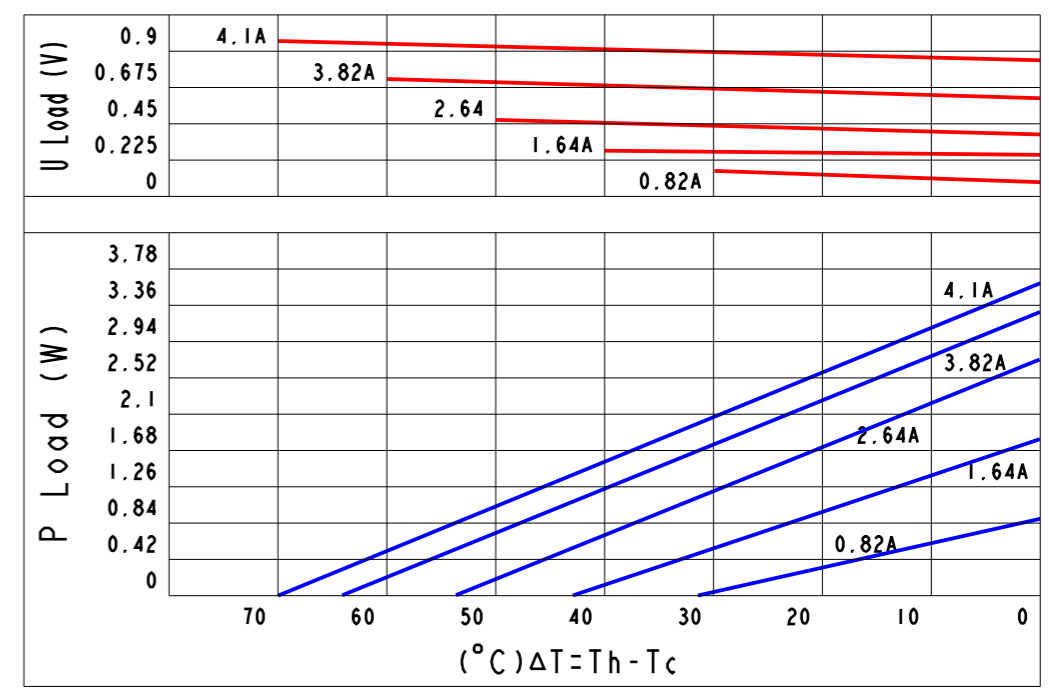


REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/09/09	Gory	Mason

Curve Chart(Be Confined To TEG1-031014040):



Part Number And Feature:

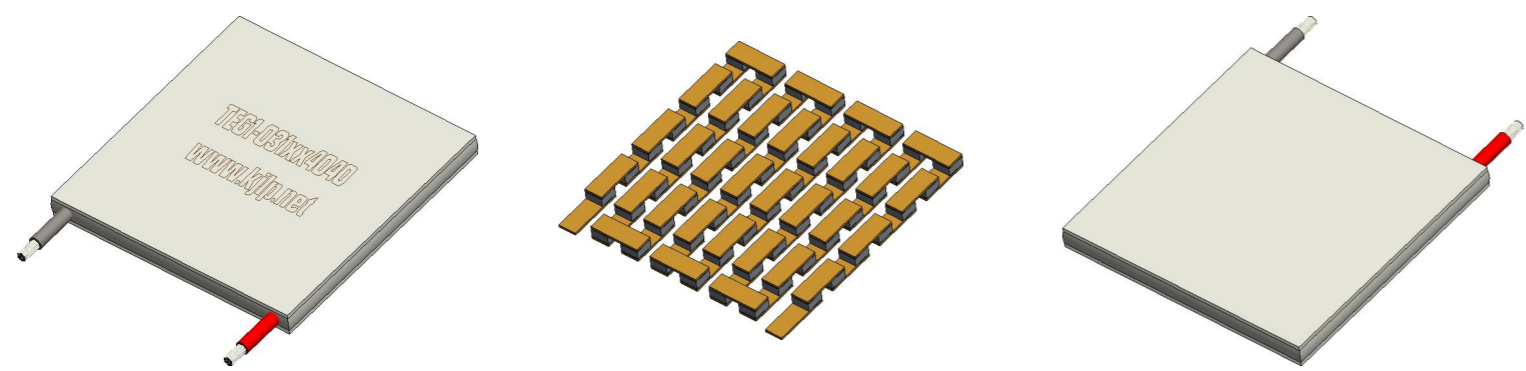
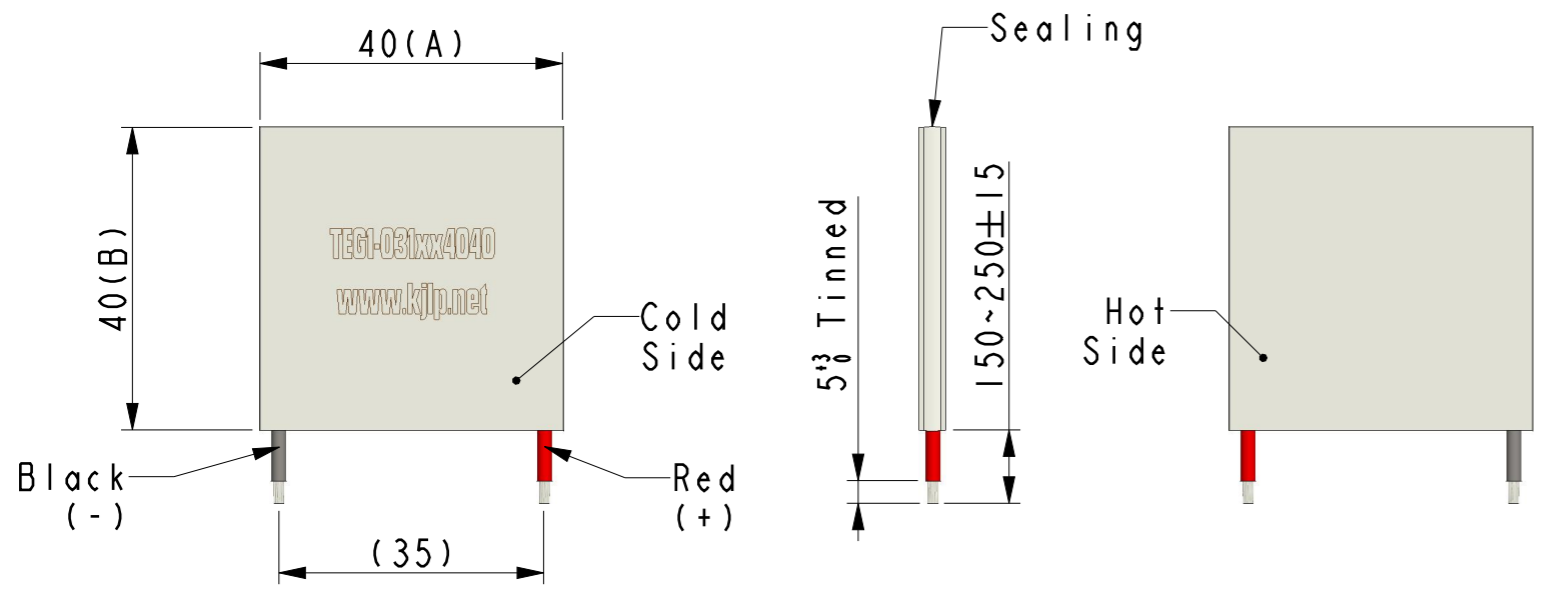
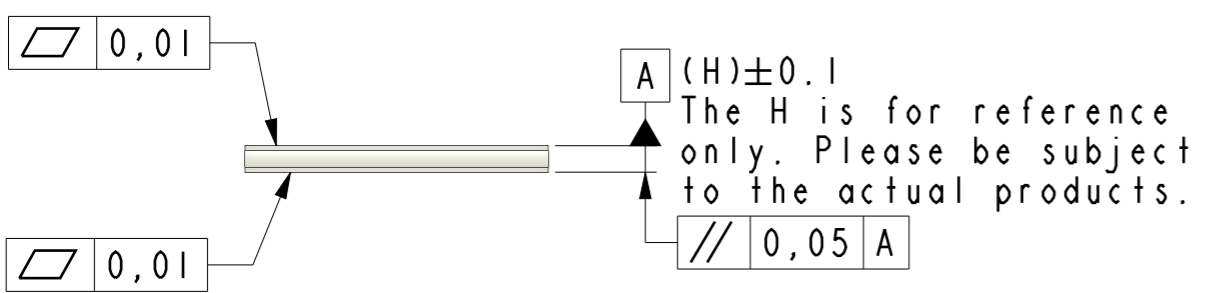
T	E	G	I	-	0	3	1	x	x	4	0	4	0	Sealing	YES
↓	↓				↓	↓	↓	↓	↓	↓	↓	↓	↓	Operation Temperatur(Max.)	200°C(Max.)
Thermo	Electric	Chip	Stage	Stack	N & P	Stack	Quantity	R	Load	Dimension	(A)	Dimension	(B)	Melting Point	235°C
														Storage Temperature	-60°C~100°C
														RoHS	YES

Technical Data:

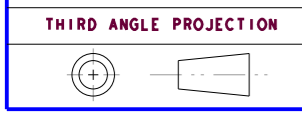
ITEM	Part NO.	Stack(P&N)	U Load(Max.)	P Load(Max.)	R Load	Uoc	P/N Size	DIM(A)	DIM(B)	DIM(H)
1	TEG1-031014040	31	0.9V	3.7 W	0.1 Ohm	1.3 V	1.2*2.8*2.8	40	40	RF3.5

Notes:

1. Printing always on cold side.
2. Torlerance of thermo and electric parameters $\pm 10\%$.
3. Please mount heat sink before you use it as cooler. also, please do not exceed the extra voltage at any time.



*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.

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.	TEG1-031xx4040	DESCRIPTION	0.9V(Max.),3.7W(Max.), 31 P&N, 40*40mm		
SIGNATURCE		DATE	昆晶冷片(深圳)电子有限公司		
DRAWN BY	Gory	2013/09/09	KJLP (SHENZHEN)ELECTRONICS CO., LTD		
CHECKED BY	Justin	2013/09/09	email: kjlp@kjlp.net http:// www.kjlp.net		
ENGR	Vivi	2013/09/09	Tel: +86-755-82528352 Fax: +86-755-22639899		
APPROVED BY	Mason	2013/09/09	CAD MODLE:	TEG1-031xx4040.prt	SCALE: 1:1 REV: A
ISSUED BY	Jack	2013/09/09	CAD DWG:	TEG1-031xx4040.drw	SIZE: A3 SHEET: 1 OF 1