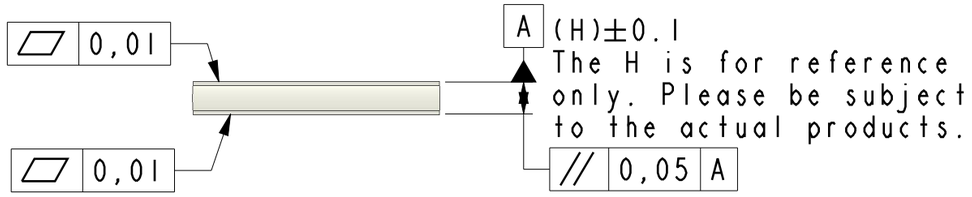
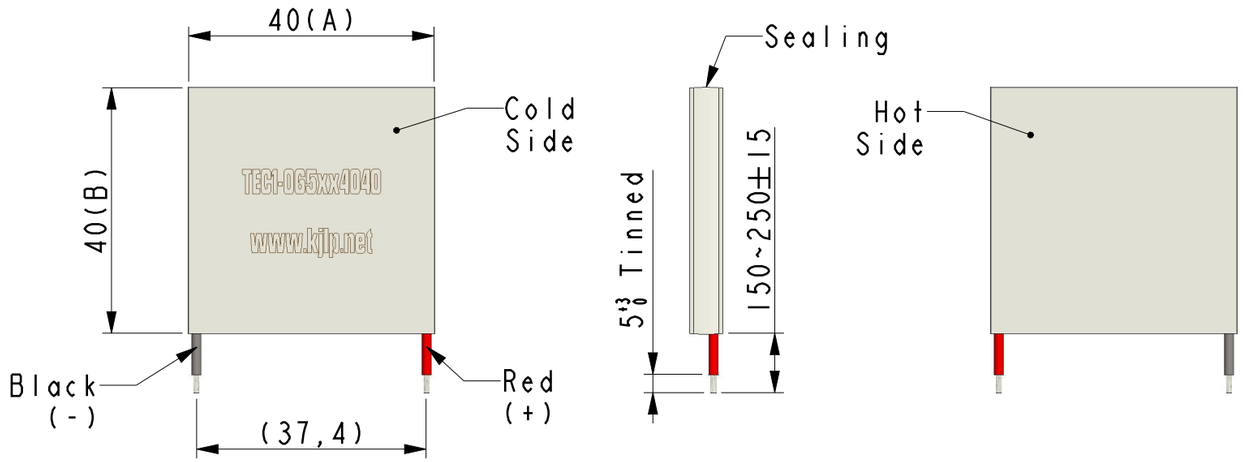
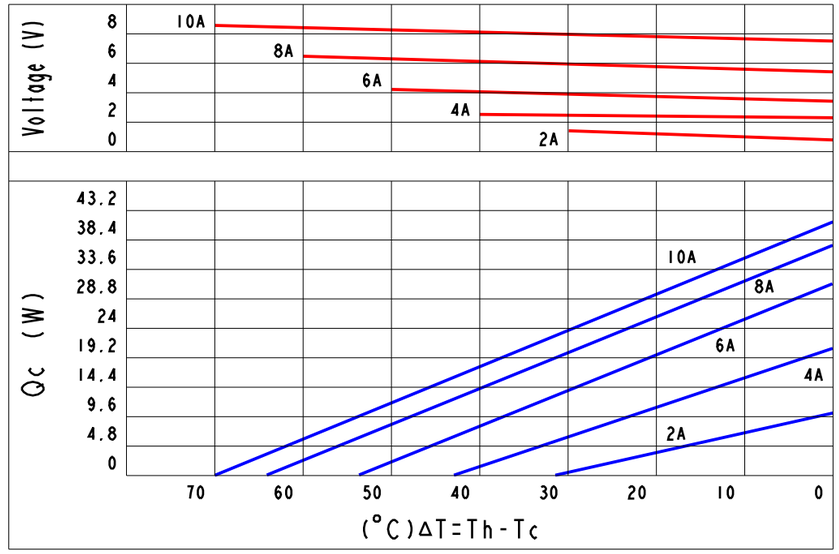
REVISIONS						
REV.	POS.	DESCRIPTION	DATE	DRW	APP	ECR#
A		INITIAL CREATION	2013/09/09	Gory	Mason	





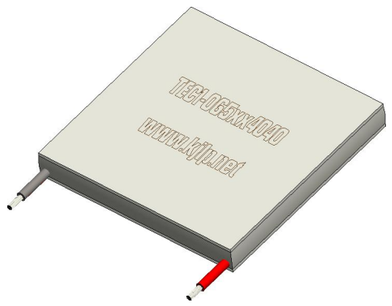
Curve Chart(Be Confined To TEC1-065104040):

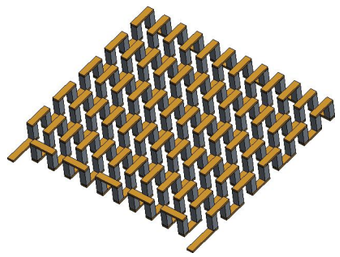


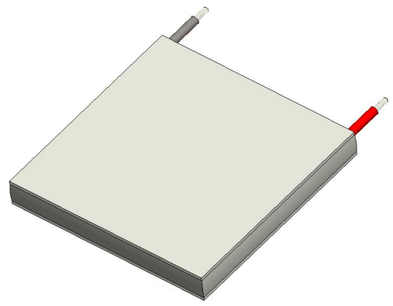
Part Number And Feature:

T E C	1	-	0 6 5	x x	4 0	4 0
↓	↓		↓	↓	↓	↓
Thermo Electric Chip	Stage Stack		N & P Stack Quantity	Current A(Max.)	Dimension (A)	Dimension (B)

Sealing	YES
Operation Temperature	125°C(Max.)
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	TEC1-065014040	65	1 A	7.5 V	5.8W	70°C	40	40	RF5.2
2	TEC1-065024040	65	2 A	7.5 V	8.9W	70°C	40	40	RF4.7
3	TEC1-065034040	62	3 A	7.5 V	15W	70°C	40	40	RF4.2
4	TEC1-065054040	65	5 A	7.5 V	23W	70°C	40	40	RF3.8
5	TEC1-065064040	62	6 A	7.5 V	28W	70°C	40	40	RF3.7
6	TEC1-065084040	65	8 A	7.5 V	36W	70°C	40	40	RF3.5
7	TEC1-065094040	62	9 A	7.5 V	39W	70°C	40	40	RF3.0
8	TEC1-065104040	65	10 A	7.5 V	43W	70°C	40	40	RF3.5

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

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°

MATERIAL:

PART No.	TEC1-065xx4040	DESCRIPTION	DC 7.8V(Max.),1~10A(Max.),65 P&N,40*40mm
SIGNATURCE		DATE	
DRAWN BY	Gary	2013/09/09	
CHECKED BY	Justin	2013/09/09	
ENGR	Vivi	2013/09/09	
APPROVED BY	Mason	2013/09/09	
ISSUED BY	Jack	2013/09/09	

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Tel: +86-755-82528352 Fax: +86-755-22639899

CAD MODLE:	TEC1-065xx4040.prt	SCALE: 1:1	REV: A
CAD DWG:	TEC1-065xx4040.drw	SIZE: A3	SHEET: 1 OF 1