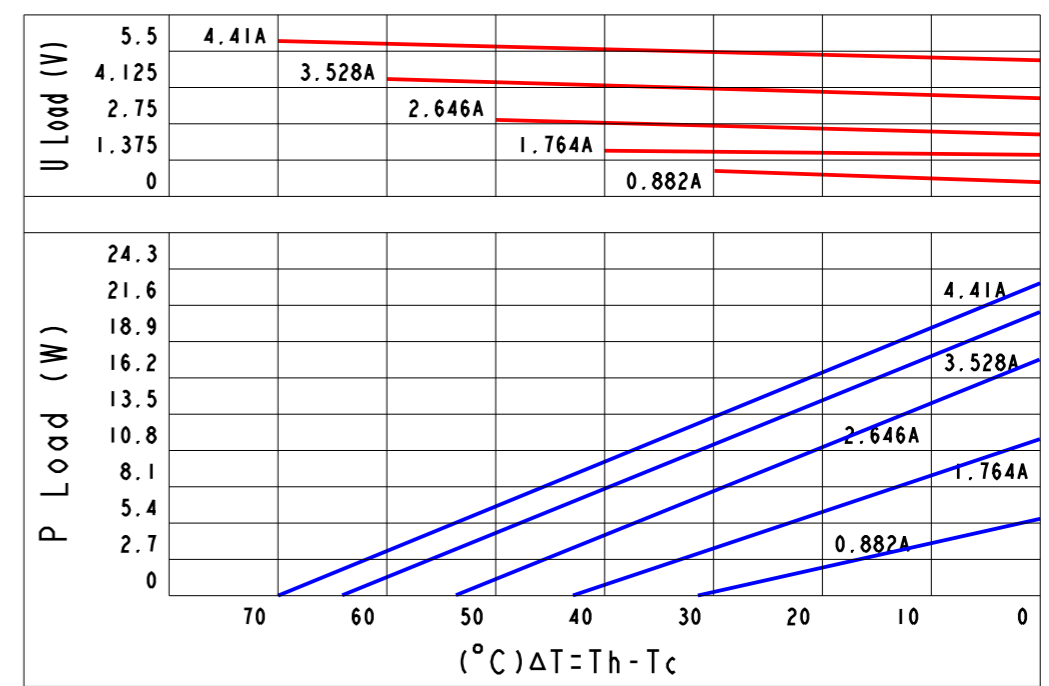


REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/09/09	Gory	Mason

Curve Chart(Be Confined To TEG1-254478044):



Part Number And Feature:

T	E	G	I	-	2	5	4	x	x	8	0	4	4	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

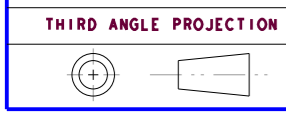
Technical Data:

ITEM	Part NO.	Stack(P&N)	U Load(Max.)	P Load(Max.)	R Load(Max.)	Uoc	P/N Size	DIM(A)	DIM(B)	DIM(H)
1	TEG1-254628044	254	5.5 V	18.6 W	6.2 Ohm	10.6 V	1.6*1.4*1.4	80	44	RF3.8
2	TEG1-254478044	254	5.5 V	24.3 W	4.7 Ohm	10.6 V	1.2*1.4*1.4	80	44	RF3.5

Notes:


1. Printing always on cold side.
2. Tolerance of thermo and electric parameters ±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



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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.	TEG1-254xx8044	DESCRIPTION	5.5V(Max.),6.2~7W(Max.), 254 P&N, 80*44mm						
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	Gory					2013/09/09			
CHECKED BY	Justin					2013/09/09			
ENGR	Vivi					2013/09/09			
APPROVED BY	Mason					2013/09/09			
MATERIAL:	ISSUED BY	Jack	2013/09/09	CAD MODLE:	TEG1-254xx8044.prt	SCALE:	1:1	REV:	A
				CAD DWG:	TEG1-254xx8044.drw	SIZE:	A3	SHEET:	1 OF 1