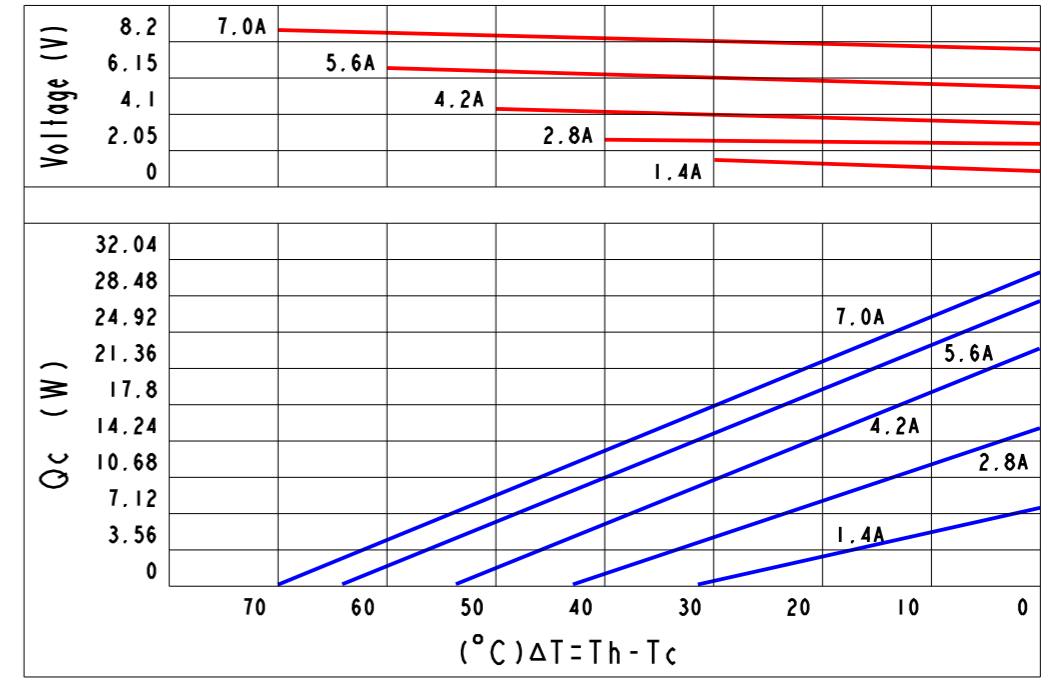


REVISIONS					
REV.	POS.	DESCRIPTION	DATE	DRW	APP
A		INITIAL CREATION	2013/01/01	Gory	Mason

Curve Chart(Be Confined To TEC1-069072030):



Part Number And Feature:

T	E	C	I	-	0	6	9	x	x	2	0	3	0	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

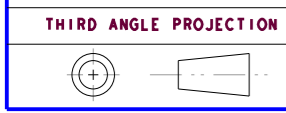
Technical Data:

ITEM	Part NO.	Stack(P&N)	A(Max.)	V(Max.)	Qc(W) /Th=27°C/ ΔT(°C)	DIM(A)	DIM(B)	DIM(H)
1	TEC1-069032030	69	2.5 A	8.2 V	13.2W	70°C	20	30
2	TEC1-069072030	69	7 A	8.2 V	32W	70°C	20	30

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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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.	TEC1-069xx2030	DESCRIPTION	DC 8.2V(Max.), 2.5~7A(Max.), 69 P&N, 20*30mm			
SIGNATURE		DATE				
DRAWN BY	Gory	2013/01/01	 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			
CHECKED BY	Justin	2013/01/01				
ENGR	Vivi	2013/01/01				
APPROVED BY	Mason	2013/01/01				
MATERIAL:		CAD MODLE:	TEC1-069xx2030.prt	SCALE:	1:1	
		ISSUED BY	Jack	2013/01/01	REV:	A
		CAD DWG:	TEC1-069xx2030.drw	SIZE:	A3	
				SHEET:	1 OF 1	