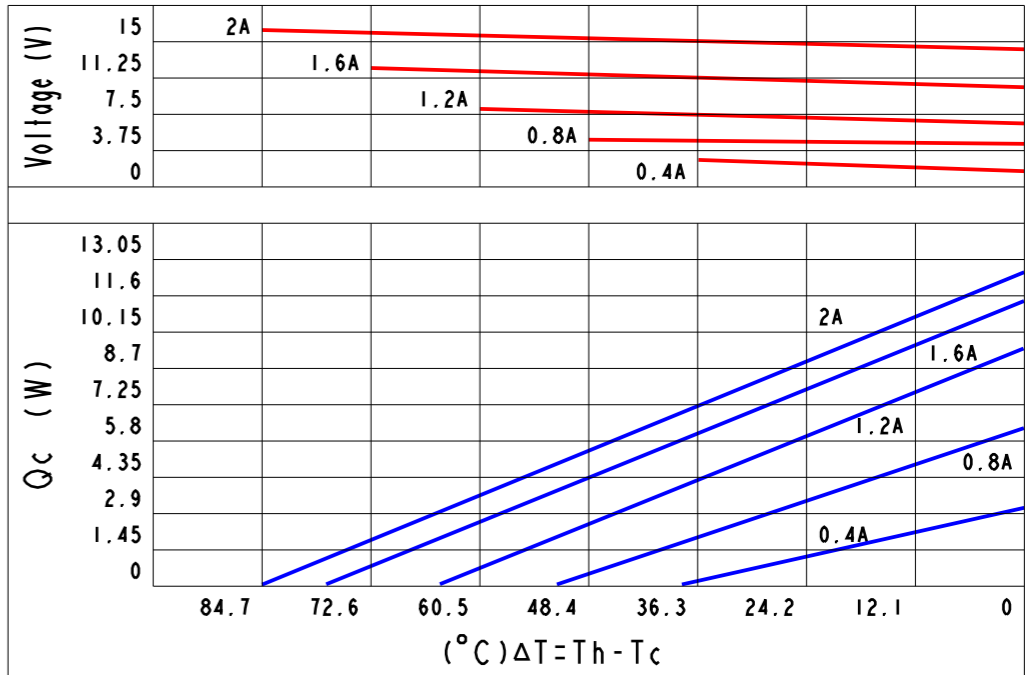


*DO NOT SCALE DRAWING

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CO., LTD.

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

Curve Chart(Be Confined To TEC2-197023055):



Part Number And Feature:

T	E	C	2	-	1	9	7	x	x	3	0	5	5	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.)	Q_c (W) / $T_h=27^{\circ}\text{C}$ / $\Delta T(^{\circ}\text{C})$	DIM(A)	DIM(B)	DIM(H)
1	TEC2-197023055	197	2 A	15 V	13W / 85°C	30	55	RF8.1

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. 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.)

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.	TEC2-197xx3055	DESCRIPTION	DC 15V(Max.),2A(Max.),197 P&N,30*55mm	
	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	2013/01/01	CAD MODLE:	TEC2-197xx3055.prt
	CHECKED BY	Justin	2013/01/01		
	ENGR	Vivi	2013/01/01	CAD DWG:	TEC2-197xx3055.drw
	APPROVED BY	Mason	2013/01/01		
MATERIAL:	ISSUED BY	Jack	2013/01/01		