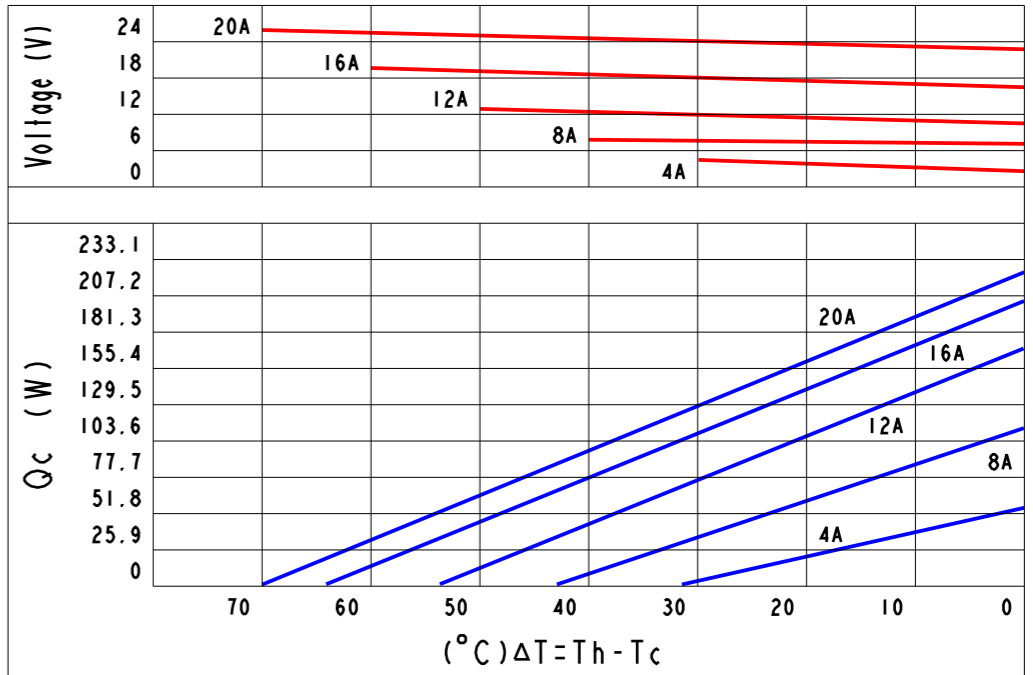


Technical Data:

ITEM	Part NO.	Stack(P&N)	A(Max.)	V(Max.)	Qc (W) /Th=27°C/ ΔT(°C)	DIM(A)	DIM(B)	DIM(H)
1	TEC1-199206262	199	20 A	23.5 V	233W 70°C	62	62	RF5.1

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

Curve Chart(Be Confined To TEC1-199206262):



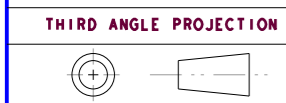
Part Number And Feature:

T	E	C	I	-	1	9	9	x	x	6	2	6	2	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

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



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.	TEC1-199xx6262		DESCRIPTION	DC 23.5V(Max.),20A(Max.),199 P&N,62*62mm					
	SIGNATURE	DATE		昆晶冷片(深圳)电子有限公司					
DRAWN BY	Gory	2013/01/01	 KJLP (SHENZHEN) ELECTRONICS CO., LTD email: kjlp@kjlp.net http:// www.kjlp.net Tel: +86-755-82528352 Fax: +86-755-22639899	CAD MODLE:	TEC1-199xx6262.prt	SCALE:	1:1	REV:	A
CHECKED BY	Justin	2013/01/01		CAD DWG:	TEC1-199xx6262.drw	SIZE:	A3	SHEET:	1 OF 1
ENGR	Vivi	2013/01/01							
APPROVED BY	Mason	2013/01/01							
MATERIAL:	ISSUED BY	Jack	2013/01/01						