

- Notes:
1. Printing always on cold side.
  2. Tolerance 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  $183^{\circ}\text{C}$  (Operation Temperature  $150^{\circ}\text{C}$  Max.) and  $235^{\circ}\text{C}$  (Operation Temperature  $200^{\circ}\text{C}$  Max.) type.

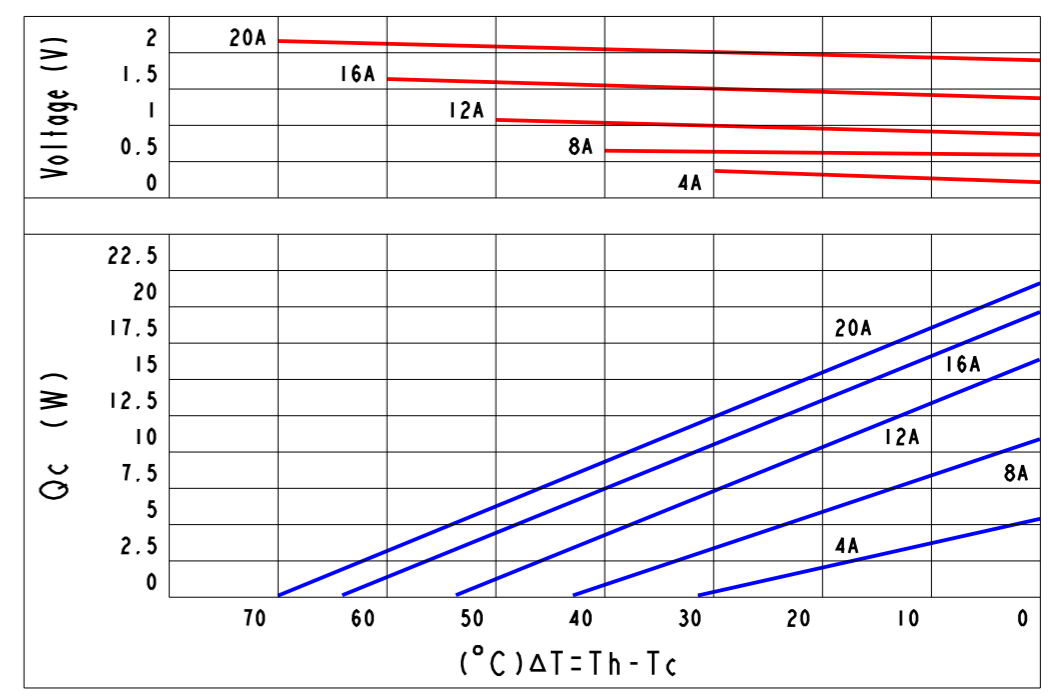
\*DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPR ODUCE  
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CO., LTD.

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

Curve Chart(Be Confined To TEC1-017202020):



Part Number And Feature:

T	E	C	I	-	0	1	7	x	x	2	0	2	0	Sealing	YES
↓	↓		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	Operation Temperature	$125^{\circ}\text{C}$ (Max.)
Thermo	Electric	Chip	Stage	P	N	Stack	Quantity	Current	A(Max.)	Dimension	(A)	Dimension	(B)	Melting Point	$138^{\circ}\text{C}$
														Storage Temperature	$-60^{\circ}\text{C} \sim 100^{\circ}\text{C}$
														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	TECI-017082020	17	8 A	2 V	10W	$70^{\circ}\text{C}$	20	20
2	TECI-017102020	17	10 A	2 V	12W	$70^{\circ}\text{C}$	20	20
3	TECI-017122020	17	12 A	2 V	14W	$70^{\circ}\text{C}$	20	20
4	TECI-017142020	17	14 A	2 V	16W	$70^{\circ}\text{C}$	20	20
5	TECI-017182020	17	18 A	2 V	20W	$70^{\circ}\text{C}$	20	20
6	TECI-017202020	17	20 A	2 V	22W	$70^{\circ}\text{C}$	20	20

1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE MM  
2. TOLERANCE ARE AS FOLLOWS:  
 $0 < X < 2 \pm 0.06$   
 $2 < X < 10 \pm 0.08$   
 $10 < X < 50 \pm 0.12$   
 $50 < X < 100 \pm 0.16$   
 $100 < X < 200 \pm 0.20$   
 $200 < X < 300 \pm 0.30$   
 ANGLES  $\pm 0.5^{\circ}$

PART NO.	TECI-017xx2020	DESCRIPTION	DC 2V(Max.), 8~20A(Max.), 17 P&N, 20*20mm
SIGNATURE	DATE		
DRAWN BY	Gory	2013/01/01	
CHECKED BY	Justin	2013/01/01	
ENGR	Vivi	2013/01/01	
APPROVED BY	Mason	2013/01/01	
ISSUED BY	Jack	2013/01/01	

CAD MODLE: TECI-017xx2020.prt  
 CAD DWG: TECI-017xx2020.drw  
 SCALE: 1:1  
 REV: A  
 SIZE: A3  
 SHEET: 1 OF 1

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