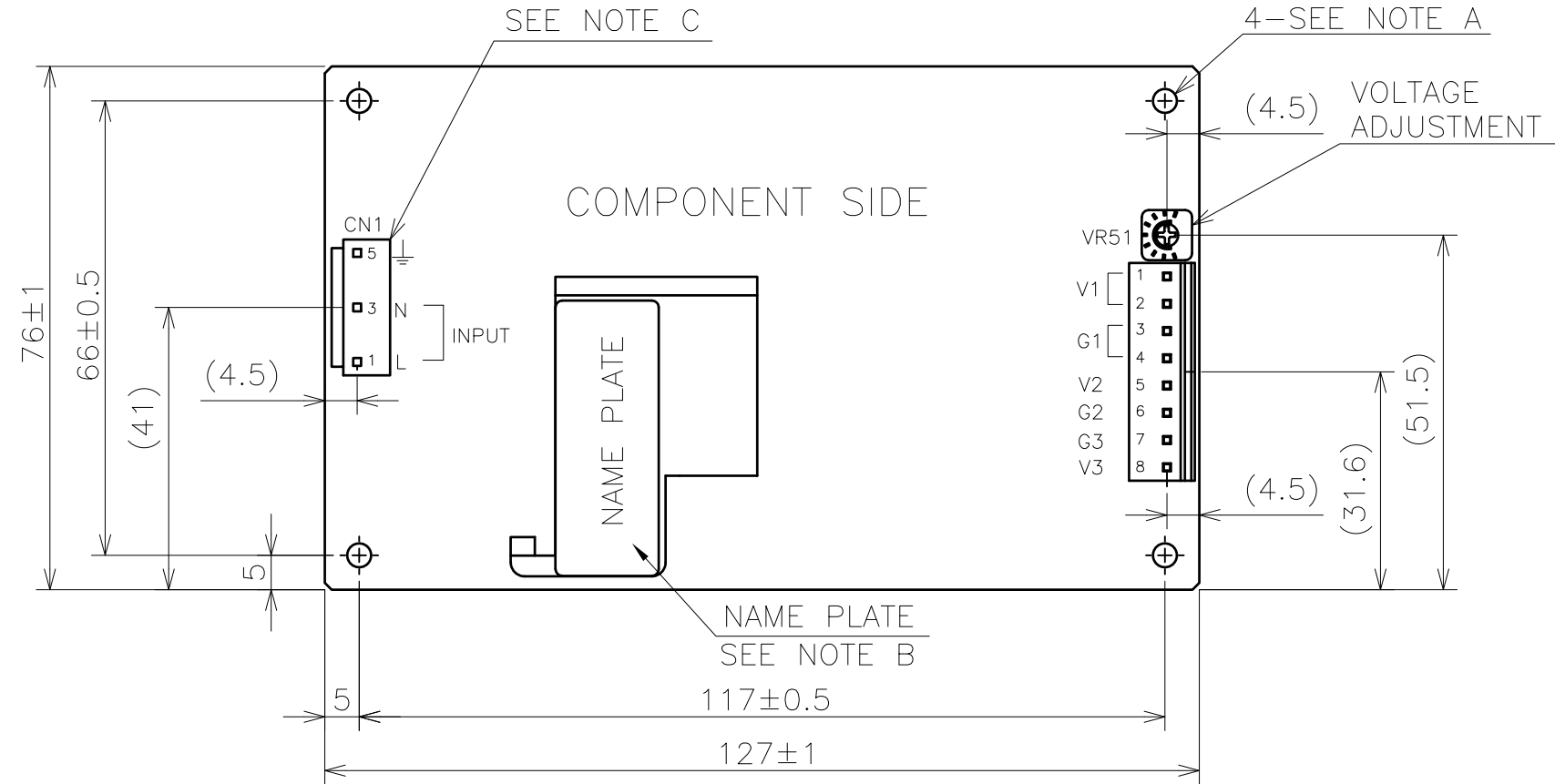
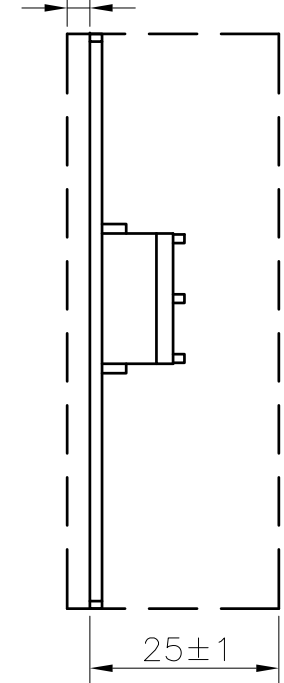


This is uncontrolled copy when without Authorized Mark on the printed drawing. Verification of the latest version shall be conducted by PLM system.

D	REV	CONTENTS	DATE	ENGR	CHK	APPD
-	-1	NEW RELEASE	2-SEP-'25	XIE YONG	ZHOU XIN	JACKSON
A	A1	UPDATE CN1 OUTLINE				

LEAD CUT
LESS THAN 3mm



CONNECTORS USED:

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
PIN HEADER (INPUT SIDE CN1)	B3P5-VH	JST	1
PIN HEADER(OUTPUT SIDE CN51)	B8P-VH	JST	1

*OUTPUT CURRENT OF EACH CONNECTOR PIN MUST BE LESS THAN 7A.

MATCHING HOUSINGS AND PINS(NOT INCLUDED WITH THE PRODUCT):

SOCKET HOUSING (CN1)	VHR-5N	JST	1
SOCKET HOUSING (CN51)	VHR-8N	JST	1
TERMINAL PINS	SVH-21T-P1.1	JST	11

HAND CRIMPING TOOL : YC-160R CN1,CN51 MANUFACTURER : JST

NOTES

- A: THE 4- ϕ 3.5 HOLE ARE CUSTOMER CHASSIS MOUNTING HOLES. ALL MUST BE SCREWED IN ORDER TO CONFORM THE VIBRATION SPEC.
- B: MODEL NAME, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, NOMINAL OUTPUT CURRENT, PEAK OUTPUT CURRENT AND SAFETY MARKING(FOR ONLY APPROVED PRODUCTS)ARE SHOWN ON THE NAME PLATE IN ACCORDANCE WITH THE SPECIFICATIONS. COUNTRY OF MANUFACTURE WILL BE SHOWN ON THE NAME PLATE.
- C: \perp IS FOR SAFETY GROUND CONNECTION.
- D: TO KEEP THE DISTANCE MORE THAN 4mm BETWEEN PC-BOARD EDGE AND CUSTOMER'S CHASSIS.

APPD		SCALE	1/1	MATERIALS	TITLE	CUT100
CHK		UNITS	mm	FINISH	DRAWING No.	OUTLINE DRAWING
ENGR		ANGLE	3RD ANGLE PROJECTION			CA981-02-01-A PAGE 1/1
						TDK-Lambda