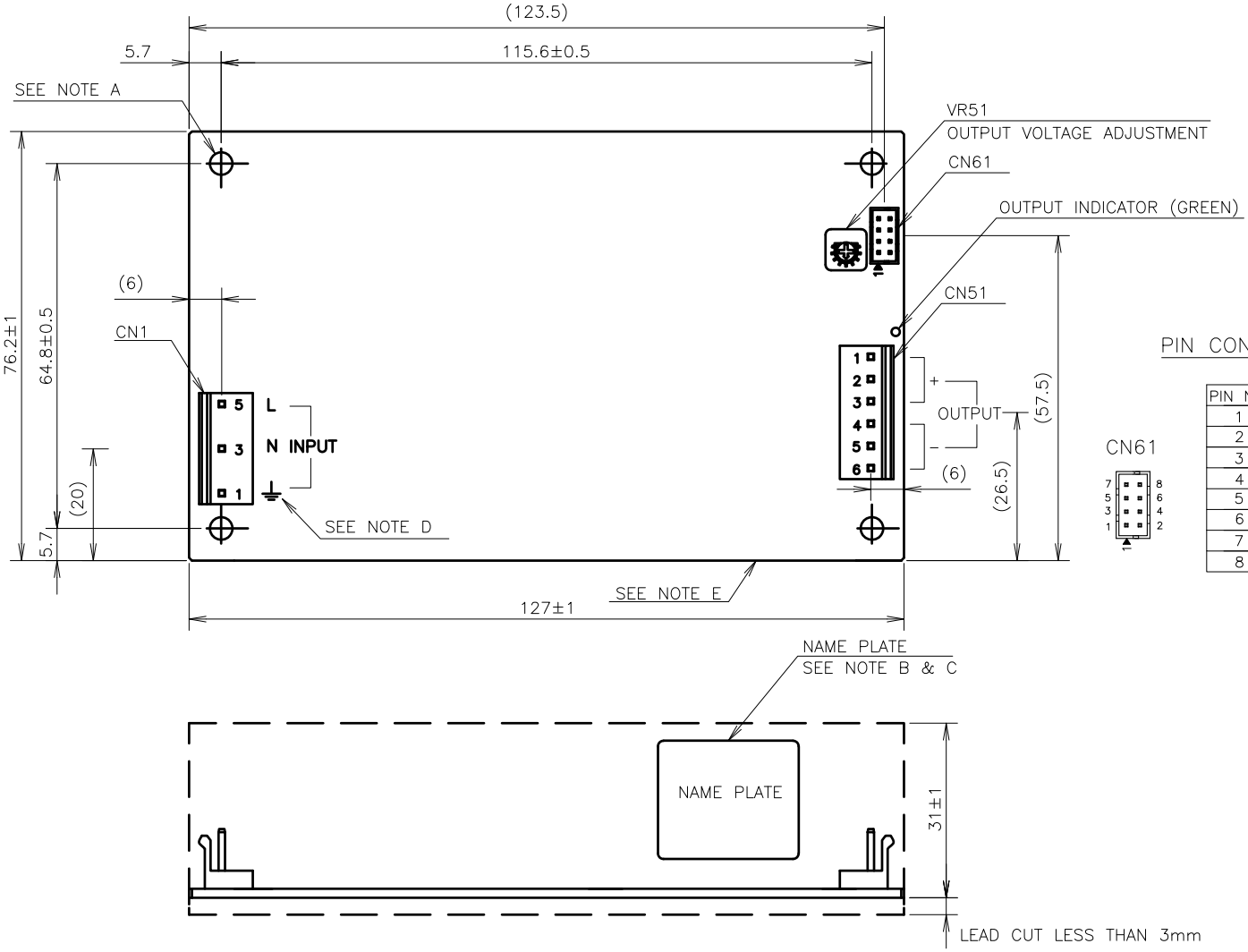

PIN CONFIGURATION AND FUNCTIONS OF CN61

PIN No.	CONFIGURATION	FUNCTION
1	STBY+	STANDBY POWER + (5V+)
2	STBY−	STANDBY POWER − (5V−)
3	NC	NO CONNECTION
4	NC	NO CONNECTION
5	NC	NO CONNECTION
6	DC_OK	DC_OK SIGNAL
7	R+	REMOTE ON/OFF TERMINAL +
8	R−	REMOTE ON/OFF TERMINAL −

NOTE:

A: 4−ø3.5 HOLES ARE FOR CUSTOMER'S CHASSIS MOUNTING HOLES. ALL MUST BE SCREWED IN ORDER TO CONFORM THE VIBRATION AND EMI SPEC.

B: MODEL NAME, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT AND SAFETY MARKING (FOR ONLY APPROVED PRODUCTS) ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.

C: COUNTRY OF MANUFACTURE WILL BE SHOWN HERE.

D: ⏚ IS FOR SAFETY GROUND CONNECTION.

E: TO KEEP THE DISTANCE MORE THAN 5mm BETWEEN PCB EDGE AND CUSTOMER'S CHASSIS.

CONNECTORS USED:

PART DESCRIPTION	PART NAME	HOUSING	QTY	CONTACT	QTY	CRIMPING TOOL	MANUFACT.
CN1 (INPUT TERMINAL)	B3P5−VH(LF)(SN)	VHR−5N	1	SVH−21T−P1.1	3	YC−160R, YC161R, YC164R	J.S.T
CN51(OUTPUT TERMINAL)	B6P−VH(LF)(SN)	VHR−6N	1	SVH−41T−P1.1	6	YC−930R	J.S.T
CN61(STANDBY TERMINAL)	B8B−PHDSS(LF)(SN)	PHDR−08VS	1	SPHD−001T−P0.5	8	YC−610R, YC611R	J.S.T

(HOUSINGS, PINS & TOOL ARE NOT INCLUDED WITH THE PRODUCT.)

(unit : mm)

MODEL NAME	CME200A
TDK-Lambda	

CA845−02−01B