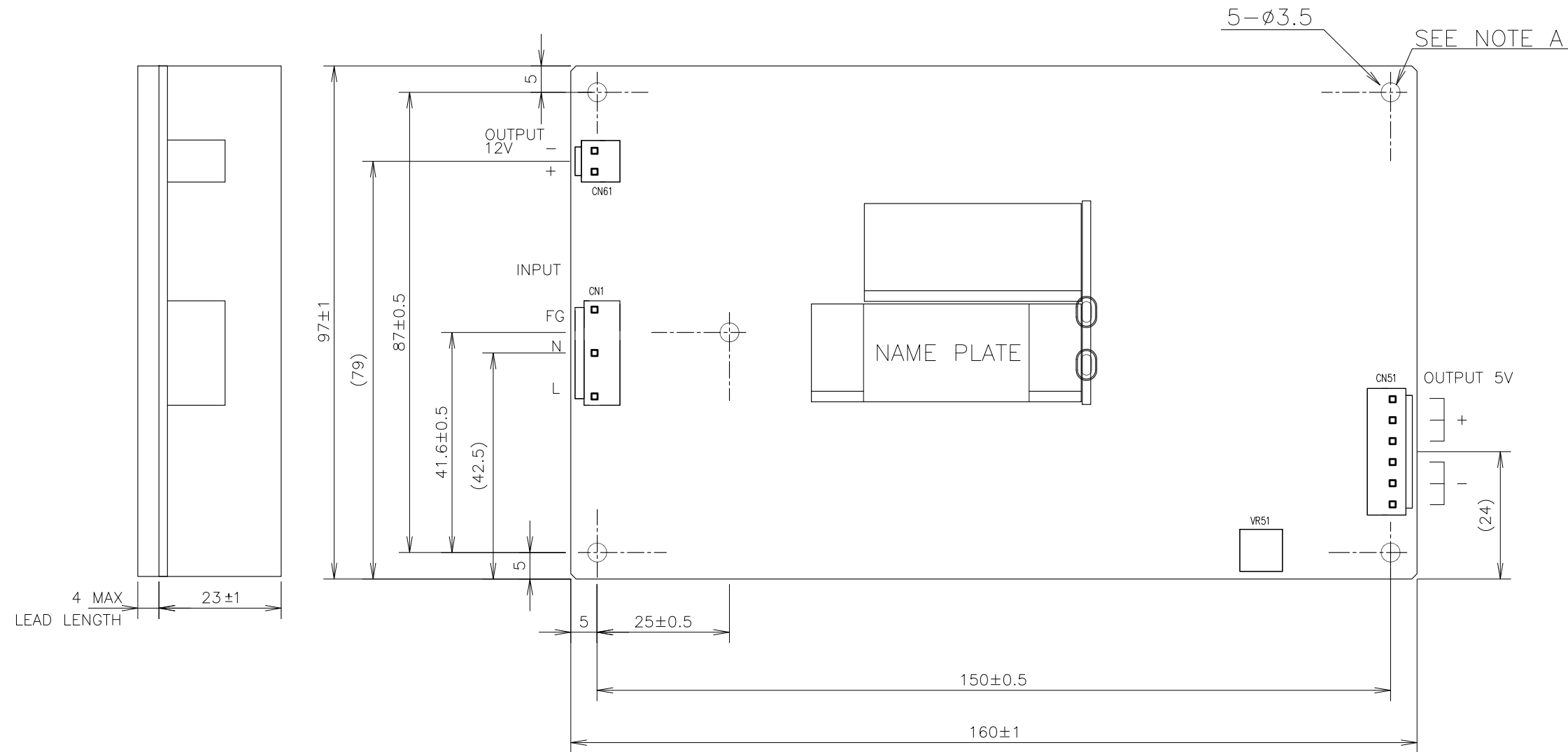


This is uncontrolled copy when without Authorized Mark on the printed drawing. Verification of the latest version shall be conducted by PLM system.

D	REV	CONTENTS	DATE	ENGR	CHK	APPD
-	-1	NEW RELEASE				



NAME PLATE

SEE NOTE B

CUD90EA-0512
INPUT: 85 - 300VDC 1.5A
OUTPUT: 5V --- 16A, 12V --- 4.0A
TOTAL OUTPUT POWER 88W MAX

—	BAR
—	CODE
—	5.0mm

EHFP
TDK-Lambda
 MADE IN CHINA

SEE NOTE C

CONNECTORS USED :

PART DESCRIPTION	PART NAME	MANUFACTURER	QTY
PIN HEADER (INPUT SIDE CN1)	1-1123724-3	TE	1
PIN HEADER (5V OUTPUT CN51)	1-1123723-6	TE	1
PIN HEADER (12V OUTPUT CN61)	1-1123723-2	TE	1

*OUTPUT CURRENT OF EACH CONNECTOR PIN MUST BE LESS THAN 7.5A.

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

PART DESCRIPTION	PART NAME	MANUFACTURER	QTY
SOCKET HOUSING (CN1)	1-1123722-5	TE	1
SOCKET HOUSING (CN51)	1-1123722-6	TE	1
SOCKET HOUSING (CN61)	1-1123722-2	TE	1
TERMINAL PINS	1123721-1	TE	11

HAND CRIMPING TOOL: 91579-1 MANUFACTURER:TE

NOTES :

- A : THE 5XØ3.5 HOLES ARE CUSTOMER CHASSIS MOUNTING HOLES AND INSERT SPACER (MAX Ø6.2) OF HEIGHT OVER 8mm TO LIFT THE UNIT.ALL MUST BE SCREWED AND GROUNDED.
- B : MODEL NAME, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- C : COUNTRY OF MANUFACTURE WILL BE SHOWN HERE.
- D : TO KEEP THE DISTANCE MORE THAN 4mm BETWEEN PC-BOARD EDGE AND CUSTOMER CHASSIS.

APPD		SCALE	1/1	MATERIALS		TITLE	CUD90EA-0512
CHK		UNITS	mm			DRAWING No.	CA834-02-01/0512-1/1
ENGR		ANGLE	3RD ANGLE PROJECTION	FINISH		TDK-Lambda	