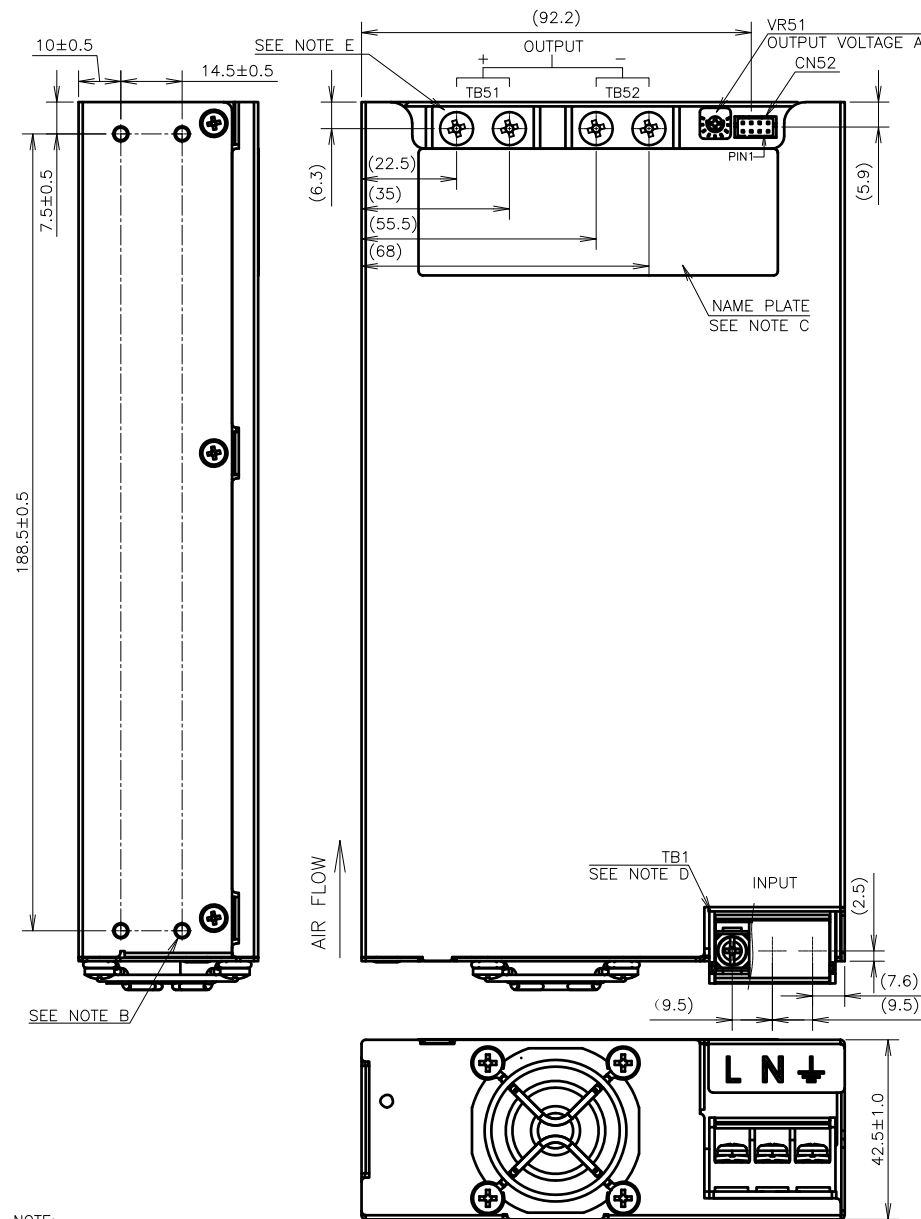




NOTE:

- A: 4-M3 TAPPED HOLES & STANDOFFS FOR CUSTOMER'S CHASSIS MOUNTING HOLES. ALL MUST BE SCREWED IN ORDER TO CONFORM THE VIBRATION AND EMI SPEC. SCREW PENETRATION DEPTH 4.5mm MAX, RECOMMENDED TORQUE : 0.49N•m(5kgf•cm).
- B: 8-M3 TAPPED HOLES & STANDOFFS FOR CUSTOMER'S CHASSIS MOUNTING HOLES. ALL MUST BE SCREWED IN ORDER TO CONFORM THE VIBRATION AND EMI SPEC. SCREW PENETRATION DEPTH 3.2mm MAX, RECOMMENDED TORQUE : 0.49N•m(5kgf•cm).
- C: MODEL NAME, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT, SAFETY MARKING (FOR ONLY APPROVED PRODUCTS) AND COUNTRY OF MANUFACTURE ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- D: 3-M3.5 SCREWS FOR TB1, RECOMMENDED TORQUE: 0.8~1.2N•m(8.2~12.2kgf•cm)
- E: 4-M4 SCREWS FOR TB51 & TB52, RECOMMENDED TORQUE: 1.18N•m(12kgf•cm) MAX.

CONNECTORS USED:

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
TB1	T950C-01-A495-03P(KN)	TIANLI	1
TB51/TB52	2-M4 TERMINAL		2
CN52	B8B-PHDS(LF)(SN)	J.S.T	1

RECOMMENDED MATCHING HOUSINGS, PINS & TOOL
(NOT INCLUDED WITH THE PRODUCT):

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
SOCKET HOUSING	PHDR-08VS	J.S.T	1
CN52 TERMINAL PINS	SPHD-001T-P0.5		8
HAND CRIMPING TOOL	YC-610R, YC-611R		-

PIN CONFIGURATION AND FUNCTIONS OF CN52

PIN No.	FUNCTION
1	STBY+: STANDBY SUPPLY + (5V+)
2	STBY-: STANDBY SUPPLY - (5V-)
3	S+: REMOTE SENSE+
4	S-: REMOTE SENSE-
5	NO CONNECTION
6	PG: POWER GOOD SIGNAL
7	R+: REMOTE ON/OFF TERMINAL +
8	R-: REMOTE ON/OFF TERMINAL -



(unit : mm)	
MODEL NAME	CUS1600M
TDK-Lambda	
CA216-02-01	