



NOTE:

- A: 12-M3 TAPPED & STANDOFF HOLES 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: MODEL NAME, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT, SAFETY MARKING (FOR ONLY APPROVED PRODUCTS) AND COUNTRY OF MANUFACTURE ARE SHOWN HEREIN ACCORDANCE WITH THE SPECIFICATIONS.
- C: 3-M3 SCREWS FOR TB1, RECOMMENDED TORQUE: 0.49N•m(5kgf•cm)
- D: 2-M4 SCREWS FOR CN51A & CN51B, RECOMMENDED TORQUE: 1.18N•m(12kgf•cm)

CONNECTORS USED:

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
TB1	T825-01-03P-KC	TIANLI	1
CN51A/CN51B	M4 TERMINAL		2
CN61	B8B-PHDSS(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
TERMINAL PINS	SPHD-001T-P0.5		8
HAND CRIMPING TOOL	YC-610R, YC-611R		-

PIN CONFIGURATION AND FUNCTIONS OF CN61

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	CUS1000M
TDK-Lambda	