



CONNECTOR USED :

PART DESCRIPTION	PART NAME	MANUFACTURER	QTY
PIN HEADER (INPUT SIDE CN1)	5414-30B OR 5273-06A(1.4.6)	MOLEX	1
PIN HEADER (OUTPUT SIDE CN2)	5273-08A	MOLEX	1
PIN HEADER (OUTPUT SIDE CN3)	B2B-XH-A	JST	1

* CURRENT OF THE CN2 CONNECTOR PIN MUST BE LESS THAN 5A (7A AT PEAK LOAD)

RECOMMENDED HOUSING & TERMINAL PIN :

* NOT INCLUDED WITH THE PRODUCT.

PART DESCRIPTION	PART NAME	MANUFACTURER	QTY
SOCKET HOUSING (CN1)*1	5195-06	MOLEX	1
SOCKET HOUSING (CN2)*1	5195-08	MOLEX	1
SOCKET HOUSING (CN3)*2	XHP-2	JST	1
TERMINAL PINS (CN1, CN2)	5194PBT	MOLEX	11
TERMINAL PINS (CN3)*2	BXH-001T-P0.6 OR SXH-001T-P0.6	JST	2

HAND CRIMPING TOOL : 11-26-0058 CN1,CN2 MANUFACTURER : MOLEX
 HAND CRIMPING TOOL : YC-110R OR YRS-110 CN3 MANUFACTURER : JST

*1 FOLLOWING HOUSING ARE RECOMMENDED AS EQUIVALENT PARTS

MAIN PARTS	SUB PARTS 1	SUB PARTS 2
5195-06	09-50-3061 (MOLEX) (2139-06)	09-91-0600 (MOLEX) (3069-06)
5195-08	09-50-3081 (MOLEX) (2139-08)	09-91-0800(MOLEX) (3069-08)

*2 APPLICABLE ONLY WHEN USING REMOTE ON/OFF

== NOTE ==

- A. M4 EMBOSSED TAPPED & COUNTERSUNK HOLES (6) ARE FOR CUSTOMER'S CHASSIS MOUNTING. SCREW MUST NOT PROTRUDE INTO POWER SUPPLY BY MORE THAN 6mm.
- B. Ø4.5 HOLES (3) AND R2.25 SLOT HOLES (2) ARE FOR CUSTOMER'S CHASSIS MOUNTING. (USE M4 MOUNTING SCREW)
- C. MODEL NAME, INPUT VOLTAGE RANGE, AVERAGE OUTPUT POWER, NOMINAL OUTPUT VOLTAGE, AVERAGE OUTPUT CURRENT, PEAK OUTPUT CURRENT, COUNTRY OF MANUFACTURE AND SAFETY MARKING (FOR ONLY APPROVED PRODUCTS) ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- D. FG IS PROTECTIVE BONDING TERMINAL.
- E. CN3 IS NORMALLY SHORTED BY JM-2W-96(JST). IF USING REMOTE ON/OFF, REMOVE JM-2W-96 AND REFER TO THE TABLE FOR RECOMMENDED HOUSING AND TERMINAL PIN.

(unit : mm)

MODEL NAME	ZWD100PAF/A
TDK-Lambda	
PA572-02-01/A-I	