



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)	5273-10A	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	5195-10	MOLEX	1
SOCKET HOUSING (CN3)*2	XHP-2	JST	1
TERMINAL PINS (CN1, CN2)	5194PBTL	MOLEX	13
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)
5195-10	09-50-3101 (MOLEX) (2139-10)	09-91-1000 (MOLEX) (3069-10)

\*2 APPLICABLE ONLY WHEN USING REMOTE ON/OFF

== NOTE ==

- A. THE 5- $\phi$ 3.5 HOLES ARE FOR CUSTOMER'S CHASSIS MOUNTING HOLE. ALL MUST BE SCREWED IN ORDER TO CONFORM THE VIBRATION SPEC.
- B. 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.
- C. TO KEEP A DISTANCE MORE THAN 4.5mm FROM PC-BOARD EDGE, LEAD CUT AND COMPONENT HEIGHT TO CUSTOMER'S CHASSIS.
- 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	ZWD225PAF
<b>TDK-Lambda</b>	

PA574-02-01J