



CONNECTORS USED:

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
PIN HEADER (INPUT SIDE CN1&CN2)	B2P3-VH-FB-B	JST	2
PIN HEADER (SIGNAL SIDE CN51)	B4B-XH-AM	JST	1

MATCHING HOUSINGS (NOT INCLUDED WITH THE PRODUCT):

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
SOCKET HOUSING (CN1&CN2)	VHR-3N	JST	2
SOCKET HOUSING (CN51)	XHP-4	JST	1

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

■ INPUT SIDE (CN1&CN2)

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
TERMINAL PINS	SVH-21T-P1.1	JST	4
	BVH-21T-P1.1		
HAND CRIMPING TOOL	YC-160R	JST	-

■ SIGNAL SIDE (CN51)

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
TERMINAL PINS	SXH-001T-P0.6	JST	4
	BXH-001T-P0.6		
HAND CRIMPING TOOL	YC-110R or YRS110	JST	-

NOTES

- A: 4- ϕ 3.5 HOLES ARE FOR CUSTOMER'S CHASSIS MOUNTING HOLES. ALL MUST BE SCREWED IN ORDER TO CONFORM THE VIBRATION SPEC.
- B: MODEL NAME, INPUT VOLTAGE RANGE, COUNTRY OF MANUFACTURE AND SAFETY MARKING (FOR ONLY APPROVED PRODUCTS) ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- C: TO KEEP THE DISTANCE MORE THAN 4mm BETWEEN PCB EDGE AND CUSTOMER'S CHASSIS.
- D: SIGNAL CONNECTOR INFORMATION.

PIN CONFIGURATION AND FUNCTIONS OF CN51

PIN NO.	CONFIGURATION	FUNCTION
1	+RS	READY SIGNAL
2	-RS	GND FOR READY SIGNAL
3	NC	STANDARD MODEL : NO CONNECTION
	+STB	/S OPTION : STANDBY SUPPLY (24V/0.2A)
4	NC	STANDARD MODEL : NO CONNECTION
	-STB	/S OPTION : GND FOR STANDBY SUPPLY

(unit : mm)

MODEL NAME	ZBM-AC
TDK-Lambda	

A285-02-01