



CONNECTORS USED:

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
PIN HEADER (INPUT SIDE CN1)	B3P5-VH	JST	1
PIN HEADER(OUTPUT SIDE CN51)	B8P-VH	JST	1

MATCHING HOUSINGS (NOT INCLUDED WITH THE PRODUCT):

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
SOCKET HOUSING (CN1)	VHR-5N	JST	1
SOCKET HOUSING (CN51)	VHR-8N	JST	1

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

■ INPUT SIDE (CN1)

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
TERMINAL PINS	SVH-21T-P1.1	JST	3
	BVH-21T-P1.1		
HAND CRIMPING TOOL	YC-160R	JST	-

■ OUTPUT SIDE (CN51)

DEPENDENT ON THE REQUIRED OUTPUT CURRENT, SELECT THE TERMINAL PIN (1) OR (2).

(1) WHEN EACH CONNECTOR PIN USED AT OUTPUT CURRENT IS LESS THAN 5A.

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
TERMINAL PINS	SVH-21T-P1.1	JST	8
	BVH-21T-P1.1		
HAND CRIMPING TOOL	YC-160R	JST	-

(2) WHEN EACH CONNECTOR PIN USED AT OUTPUT CURRENT IS LESS THAN 7A.

PART DESCRIPTION	PART NAME	MANUFACT.	QTY
TERMINAL PINS	SVH-41T-P1.1	JST	8
	BVH-41T-P1.1		
HAND CRIMPING TOOL	YC-930R	JST	-

NOTES

A: 4- $\phi$ 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, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT, COUNTRY OF MANUFACTURE AND SAFETY MARKING (FOR ONLY APPROVED PRODUCTS) ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.

C:  $\perp$  IS PROTECTIVE BONDING TERMINAL.

D: TO KEEP THE DISTANCE MORE THAN 4mm BETWEEN PCB EDGE AND CUSTOMER'S CHASSIS.

E: OPTION MODEL(ZWS300BAF-\*/R)  
 REMOTE ON/OFF CONTROL CONNECTOR (CN52) : B2B-XH-AM (JST)  
 MATCHING HOUSING : XHP-2 (JST)  
 MATCHING TERMINAL : BXH-001T-P0.6 (JST) OR SXH-001T-P0.6 (JST)  
 HAND CRIMPING TOOL : YC-110R (JST) OR YRS-110 (JST)  
 MATCHING HOUSING AND TERMINAL --- NOT INCLUDED WITH THE PRODUCT

(unit : mm)

MODEL NAME	ZWS300BAF
<b>TDK-Lambda</b>	

A254-02-01C