



NOTES

- A : MODEL NAME, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- B : COUNTRY OF MANUFACTURE IS SHOWN HERE.
- C : M4 TAPPED HOLES (16) FOR CUSTOMER CHASSIS MOUNTING. (SCREWS MUST NOT PROTRUDE INTO POWER SUPPLY BY MORE THAN 6m/m. RECOMMENDED M4 SCREWS TORQUE : 1.27N·m)
- D : I/O SIGNAL CONNECTOR
- | | | |
|--------------------|----------------------------|----------|
| CONNECTOR | : S12B-PHDSS(LF)(SN) | (JST) |
| MATCHING HOUSING | : PHDR-12VS | (JST) |
| MATCHING CONTACT | : SPHD-002T-P0.5(AWG28~24) | (JST) OR |
| | : SPHD-001T-P0.5(AWG26~22) | (JST) OR |
| | : BPHD-001T-P0.5(AWG26~22) | (JST) |
| HAND CRIMPING TOOL | : YRS-620(SPHD-002T-P0.5) | (JST) |
| | : YC-610R(SPHD-001T-P0.5) | (JST) |
| | : YC-610R(BPHD-001T-P0.5) | (JST) |

- E : RECOMMENDED TORQUE FOR THE TERMINAL PIECE.
- | | |
|---------------------------------|-----------|
| INPUT TERMINAL (M4 SCREW) | : 1.27N·m |
| OUTPUT TERMINAL (M8 BOLT & NUT) | : 10.8N·m |
| OUTPUT TERMINAL (M4 SCREW) | : 1.27N·m |

ACCESSORIES

- * ATTACHED CONNECTOR
- SHORTING +S~+V, -S~-V, PV~REF & CNT~TOG
- ATTACHED ON CN02 AT SHIPMENT

SIGNAL CONNECTOR INFORMATION

CN01,CN02 PIN ASSIGN		
S12B-PHDSS (JST)	1. +V	7. PV
	2. +S	8. REF
	3. -V	9. CNT
	4. -S	10. TOG
	5. PC	11. PF
	6. COM	12. TOG

(unit : mm)

MODEL NAME	HWS1000 /
TDK-Lambda	

DA032-02-01C