
Screw Terminal DTP-64A User's Guide

CONTEC CO.,LTD.

Thank you for purchasing the CONTEC product.

The DTP-64A is a screw terminal fastened with screws, which relays the I/O wirings of CONTEC interface board or card with a 96-pin half-pitch connector.

The pins in the 96-pin half-pitch connector correspond to their respective terminals on the terminal strips on a one-to-one basis, allowing you to easily connect the board to an external device via the terminal strips.

Note: To connect a board/card to the accessory, you need the separately priced option cable.

Features

- A signal line from an external device can be connected to the terminal simply by using screws.
- The optional cable can be used to connect easily to the board/card.

Product Configuration List

This product is configured as follows. Be sure you have received all of the components listed. If any components are missing or broken, contact the store where you purchased this product.

- | | |
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| - Warranty Certificate ...1 | - Serial number label ...1 |



CAUTION

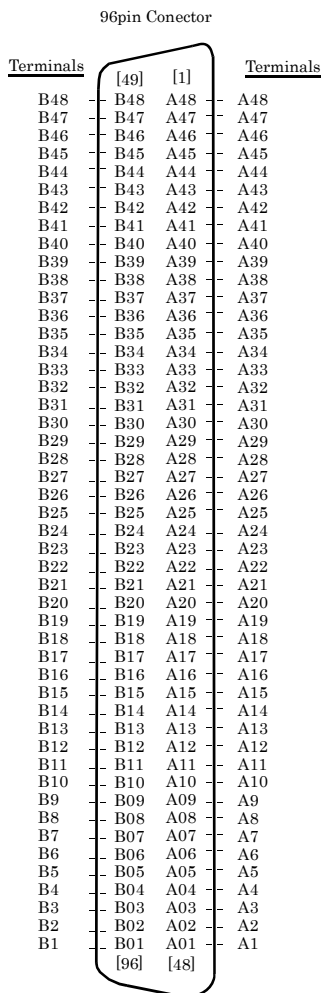
The option cable is not appended to the interface board/card and this product. Be sure to check the manual or visit the CONTEC's Web site of the board/card to be used and then buy an appropriate cable.

Wiring Diagram

Specifications

Table 1. Specifications

Item	Specifications
Terminal	
Terminal type	JTB611-00-2-03-3 [mfd. by JITE] equivalent
Number of terminals on terminal strips	96 pin
Stripped length (mm)	6
Screws	M3
Connectable wire (mm ²)	Maximum connection range : 0.13 · 1.5 Single wires : 0.5 · 1.5 Stranded wires : 0.5 · 1.5
Acceptable voltage	60V
Acceptable current	1A
Connector	
Connector used	PCR-E96MD+ [mfd. by HONDA TSUSHIN KOGYO Co., LTD] equivalent
Applicable connector	PCR-E96FA [mfd. by HONDA TSUSHIN KOGYO Co., LTD] equivalent
Dimensions (mm)	170(W) x 122(H)



The numbers in square brackets [] are
pin numbers designated by
HONDA TSUSHIN KOGYO CO., LTD.

Figure 4. Wiring Diagram

Difference point with DTP-64(PC)

This product is a successor of the previous model DTP-64(PC). So you can use the same operating procedures as DTP-64(PC).

The differences on the specification are as follows :

	DTP-64A	DTP-64(PC)
Terminal type	JTB611-00-2-03-3 [mfd. by JITE] equivalent	MK8/4 [mfd. by NIHON WEIDMULLER] equivalent
Screws	M3	M2.5
Terminal color	Green	Orange
Height of rubber foot	7.2mm	5.0mm

Cautions

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3-9-31, Himesato, Nishiyodogawa-ku, Osaka 555-0025, Japan

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