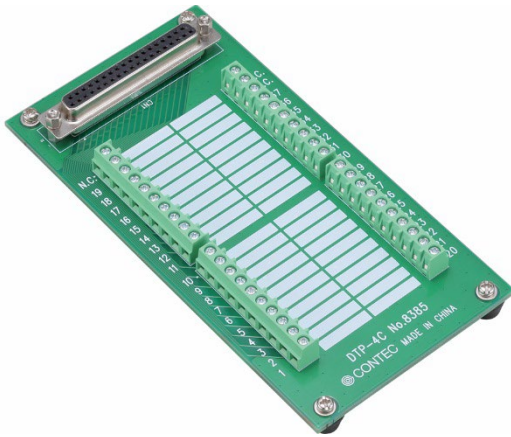


Screw Terminal DTP-4C



* Specifications, color and design of the products are subject to change without notice.

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.

Specifications

Item	Specifications
Terminal	
Terminal type	JTB552-02-10-3-M10 [mfd by JITE] equivalent
Number of terminals on terminal strips	37 pin
Stripped length (mm)	6
Screws	M2.5
Connectable wire (mm ²)	Maximum connection range : 0.13 - 1.5 Single wires : 0.5 - 1.5 Stranded wires : 0.5 - 1.5
Connector	
Connector used	37 pin D-SUB connector [Female] DC-37ST-N [mfd. by JAE] equivalent
Applicable connector	37 pin D-SUB connector [Male] DC-37P-N [mfd. by JAE] equivalent
Dimensions (mm)	160(W) x 82(H)

List of Option

Body...1
Warranty Certificate ...1

User's Guide...1
Serial number label ...1

CAUTION

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

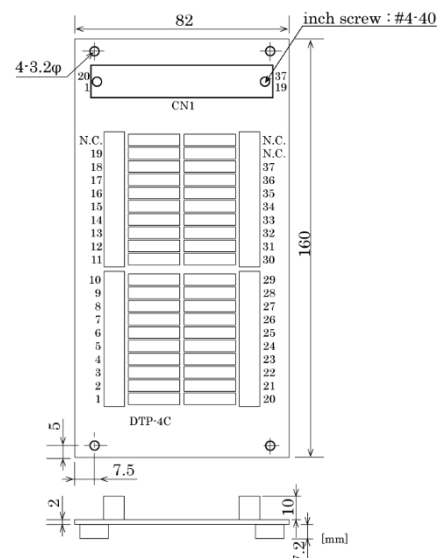
The DTP-4C is a screw terminal fastened with screws, which relays the I/O wirings of CONTEC interface board/card or card with a 37-pin D-SUB connector.

The pins in the 37-pin D-SUB connector correspond to their respective terminals on the terminal strips on a one-to-one basis, allowing you to easily connect the board/card to an external device via the terminal strips.

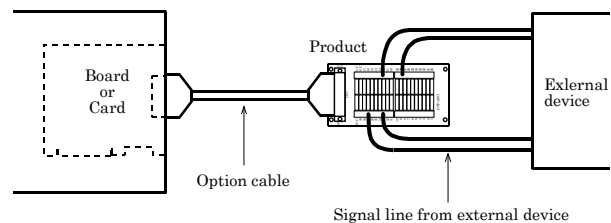
Note: To connect a board/card to the accessory, you need the separately priced option cable

- * The contents in this document are subject to change without notice.
- * Visit the CONTEC website to check the latest details.
- * The information in the data sheets is as of November, 2024.

External View and Dimensions



DTP-4C Connections



- (1) Connect the interface board/card and the product using the separately available option cable.
- (2) Check the wiring destination of the product and wire the signal conductors from the external device. You can easily connect the conductors to the terminals using the screws.

Wiring Diagram

Terminal No.	Connector No.	Connector No.	Terminal No.
N.C.			N.C.
19	19		N.C.
18	18	37	37
17	17	36	36
16	16	35	35
15	15	34	34
14	14	33	33
13	13	32	32
12	12	31	31
11	11	30	30
10	10	29	29
9	9	28	28
8	8	27	27
7	7	26	26
6	6	25	25
5	5	24	24
4	4	23	23
3	3	22	22
2	2	21	21
1	1	20	20

Difference point with DTP-4A

This product is a successor of the previous model DTP-4A. So you can use the same operating procedures as DTP-4A.

The differences on the specification are as follows :

	DTP-4C	DTP-4A
Terminal type	JTB552-02-10-3-M10 [mfd. by JITE] equivalent	ML-35A-10P [mfd. by Sato Parts] equivalent
Screws	M2.5 (cross recessed head)	M2.6 (slotted head)
Terminal color	Green	White
Height of rubber foot	7.2mm	5.0mm