



* 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.

Specification						
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 (mm2)	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)					

Packing List

Body ...1

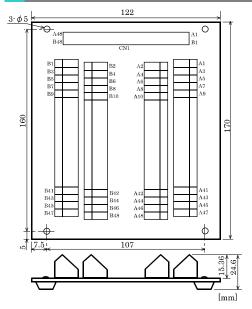
User's Guide ...1

▲ CAUTION

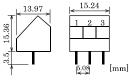
The option cable is not appended to the interface board/card and this product. Be sure to check the manual or visit the CONTEC's Web site of the board/card to be used and then buy an appropriate cable. The DTP-64A is a screw terminal fastened with screws, which relays the I/O wirings of CONTEC interface 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.

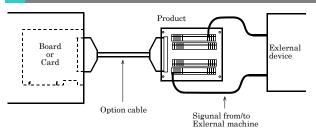
External View and Dimensions



External Views and Dimensions of Terminal Strip



DTP-64A 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

96pin Conector							
Terminals		([49]	[1]			Terminals
B48	_	L	B48	A48	_	-	A48
B47	_	ŀ	B47	A47	-	-	A47
B46	-	ŀ	B46	A46	-	-	A46
B45	-	ŀ	B45	A45	-	-	A45
B44	-	ŀ	B44	A44	-	-	A44
B43	-	ŀ	B43	A43	_	-	A43
B42	_	Ŀ	B42	A42	-	-	A42
B41	_	-	B41	A41	-	-	A41
B40	_	-	B40	A40	-	-	A40
B39	_	-	B39	A39	-	-	A39
B38	_	-	B38	A38	-	-	A38
B37	_	L	B37	A37	_	-	A37
B36	_	-	B36	A36	-	-	A36
B35	_	-	B35	A35	_	-	A35
B34	_	_	B34	A34	_	-	A34
B33	_	-	B33	A33	-	-	A33
B32	_	-	B32	A32	-	-	A32
B31	_	_	B31	A31	_	-	A31
B30	_	_	B30	A30	-	-	A30
B29	_	_	B29	A29	-	-	A29
B28	_	_	B28	A28	-	-	A28
B27	_		B27	A27	_	-	A27
B26	_	_	B26	A26	-	-	A26
B25	_	-	B25	A25	-	-	A25
B24	_	_	B24	A24	_	_	A24
B23			B23	A23	_	_	A23
B22			B22	A22	_	_	A22
B21]		B21	A21	_	-	A21
B20			B20	A20	_	-	A20
B19]		B19	A19	-	-	A19
B18	_		B18	A18	-	-	A18
B17			B17	A17	-	-	A17
B16		_	B16	A16	-	-	A16
B15	_	_	B15	A15	-	-	A15
B14	_	_	B14	A14	-	-	A14
B13	_	_	B13	A13	-	-	A13
B12	_	_	B12	A12	-	-	A12
B11	_	_	B11	A11	-	-	A11
B10	_	_	B10	A10	-	-	A10
B9	-	-	B09	A09	-	-	A9
B8	-	-	B08	A08	-	-	A8
B7	-	-	B07	A07	-	-	A7
B6	4	-	B06	A06	-	-	A6
B5	4	-	B05	A05	-	-	A5
B4	4	-	B04	A04	-	-	A4
B3	4	-	B03	A03	-	-	A3
B2	4	-	B02	A02	-	-	A2
B1	4	-	B01	A01	-	-	A1
		l	[96]	[48]			
		1	_)		

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

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