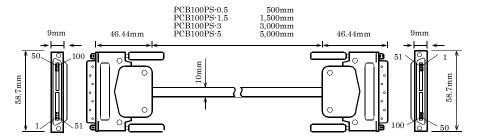
Shielded Cable With Two 100pin Connector PCB100PS-0.5, PCB100PS-1.5, PCB100PS-3, PCB100PS-5 User's Guide CONTEC CO.,LTD.

This products are cables for connecting a 100-pin 0.8mm-pitch connector on CONTEC board with 100-pin 0.8mm-pitch connector.

External Dimensions



Specifications

Item	Specification		
Connector used	100-pin 0.8mm-pitch, male connector HDRA-E100MA1 [HONDA] or equivalent x 2 Thumb screw: M2 x 2		
Cable	100 core shield cable. Conductor size: AWG#30 Conductor composition: 7pcs/0.1mm UL20276		
Weight	200g(PCB100PS-0.5), 350g(PCB100PS-1.5), 480g(PCB100PS-3), 740g(PCB100PS-5)		

Notes!

- Do not strike or bend the product. Otherwise, the product may malfunction, overheat, cause a failure or breakage.
- Do not insert or remove the connector while the power is turned on to the PC. Failure to observe this precaution may cause malfunction, overheating.
- Insert or remove the cable straightly. Otherwise, the part of connector may distort, cause a failure or breakage.
- The specifications of this product are subject to change without notice for quality improvement.
 Even when using the product continuously, be sure to read the manual and understand the contents.
- Regardless of the foregoing statement, CONTEC assumes no responsibility for any errors that may
 appear in this document or for any results of using the product.
- All relevant issues have been considered in the preparation of this document. Should you notice an
 omission or any questionable item in this document, please feel free to notify CONTEC CO., LTD.

Connection Diagram

Connector Pin No.	Connector Pin No.	Connector Pin No.	Connecto Pin No.
1	1	51	51
2	2	52	52
3	3	53	53
4	4	54	54
5	5	55	55
6	6	56	56
7	7	57	57
8	8	58	58
9	9	59	59
10	10	60	60
11	11	61	61
12	12	62	62
13	13	63	63
14	14	64	64
15	15	65	65
16	16	66	66
17	17	67	67
18	18	68	68
19	19	69	69
20	20	70	70
21	21	71	71
22	22	72	72
23	23	73	73
24	24	74	74
25	25	75	75
26	26	76	76
27	27	77	77
28	28	78	78
29	29	79	79
30	30	80	80
31	31	81	81
32	32	82	82
33	33	83	83
34	34	84	84
35	35	85	85
36	36	86	86
37	37	87	87
38	38	88	88
39	39	89	89
40	40	90	90
41	41	91	91
42	42	92	92
43	43	93	93
44	44	94	94
45	45	95	95
46	46	96	96
47	47	97	97
48	48	98	98
49	49	99	99
50	50	100	100
50		100	100

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