

## Shielded Cable With Two 100pin Connector

# PCB100PS-\*\*



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

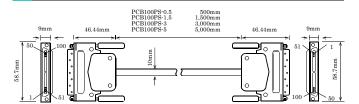
\* Specifications, color and design of the products are subject to change without notice.

Model	Length	Weight
PCB100PS-0.5	500mm	200g
PCB100PS-1.5	1500mm	350g
PCB100PS-3	3000mm	480g
PCB100PS-5	5000mm	740g

## **Specification**

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)		

## **Physical Dimensions**



# **Connection Diagram**

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

onnector	Connect
Pin No.	Pin No
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

PCB100PS-\*\*