

Flat Cable with One 100-Pin Connector

PCA100P-**



These products are cables for connecting a 100-pin connector on CONTEC board with other devices.

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

Model	Length	Weight
PCA100P-1.5	1500mm	200g
PCA100P-3	3000mm	340g
PCA100P-5	5000mm	520g

Specification

Item	Specification
Connector used	100-pin 0.8mm-pitch connector HDRA-E100MA1 [HONDA] or equivalent Lock screw: M2
Cable	100 core flat cable. Conductor size : AWG#30 Conductor composition : 7pcs/0.102mm UL20528
Specification of wire Terminals	0.635.mm pitch.
Weight	200g(PCA100P-1.5), 340g(PCA100P-3), 520g(PCA100P-5)

Connection Diagram

Connector Pin No.	Color and sign in line core	Wire No.	Connector Pin No.	Color and sign in line core	Wire No.
1	Red	1	51	Red	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

Physical Dimensions

