

Flat Cable with One 96-pin Half-Pitch Connector
PCA96P



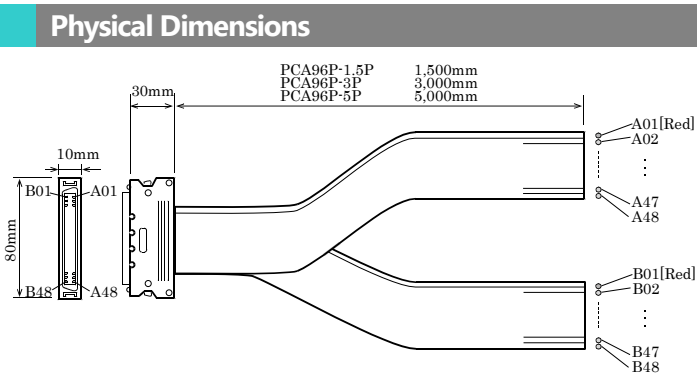
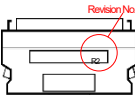
The PCA96P-1 and PCA96P-3 are cables for connecting a 96-pin half-pitch connector on CONTEC board with other devices.

- * The contents in this document are subject to change without notice.
- * Specifications, color and design of the products are subject to change without notice.
- * Visit the CONTEC website to check the latest details.
- * The information in the data sheets is as of December, 2023.

Lineup	
Model	Cable Length
PCA96P-1.5	1500 mm
PCA96P-3	3000 mm

Specifications	
Item	Specification
Connector used	96-pin half-pitch, female connector PCR-E96F[HONDA] or equivalent
Cable	50 core flat cable, Conductor size: AWG#28 Conductor composition: 7pcs/0.127mm UL20382*1
Specification of wire terminals	0.127 mm pitch.
Weight	320g(PCA96P-1.5), 650g(PCA96P-3)
Standard	CE(RoHS Directive), UKCA

*1: This specification is UL2651, when the "R2" is not printed on the Revision No.



Connection Diagram					
Connector Pin No.	Color and sign in line core	Wire No.	Connector Pin No.	Color and sign in line core	Wire No.
A01	Red	A01	B01	Red	B01
A02		A02	B02		B02
A03		A03	B03		B03
A04		A04	B04		B04
A05		A05	B05		B05
A06		A06	B06		B06
A07		A07	B07		B07
A08		A08	B08		B08
A09		A09	B09		B09
A10		A10	B10		B10
A11		A11	B11		B11
A12		A12	B12		B12
A13		A13	B13		B13
A14		A14	B14		B14
A15		A15	B15		B15
A16		A16	B16		B16
A17		A17	B17		B17
A18		A18	B18		B18
A19		A19	B19		B19
A20		A20	B20		B20
A21		A21	B21		B21
A22		A22	B22		B22
A23		A23	B23		B23
A24		A24	B24		B24
A25		A25	B25		B25
A26		A26	B26		B26
A27		A27	B27		B27
A28		A28	B28		B28
A29		A29	B29		B29
A30		A30	B30		B30
A31		A31	B31		B31
A32		A32	B32		B32
A33		A33	B33		B33
A34		A34	B34		B34
A35		A35	B35		B35
A36		A36	B36		B36
A37		A37	B37		B37
A38		A38	B38		B38
A39		A39	B39		B39
A40		A40	B40		B40
A41		A41	B41		B41
A42		A42	B42		B42
A43		A43	B43		B43
A44		A44	B44		B44
A45		A45	B45		B45
A46		A46	B46		B46
A47		A47	B47		B47
A48		A48	B48		B48