

Actuator cable

[Robotic cable for step motor (Servo/24 VDC), standard cable]

LE-CP-1-

Cable length (L)[m]

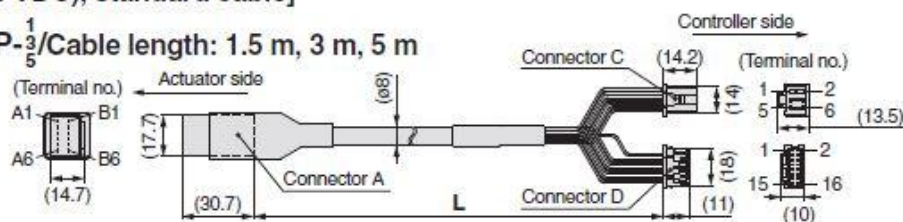
1	1.5
3	3
5	5
8	8*
A	10*
B	15*
C	20*

* Produced upon receipt of order
(Robotic cable only)

Cable type

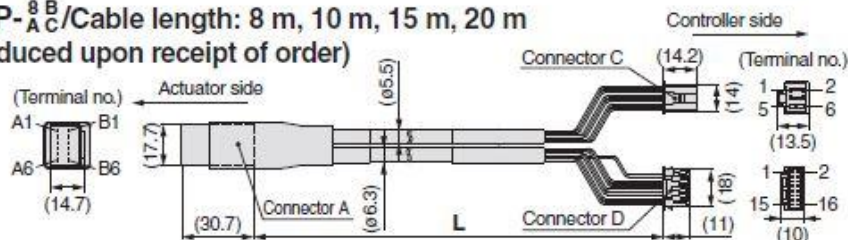
NII	Robotic cable (Flexible cable)
S	Standard cable

LE-CP-¹/₃/Cable length: 1.5 m, 3 m, 5 m



LE-CP-^{8 B}/_{A C}/Cable length: 8 m, 10 m, 15 m, 20 m

(* Produced upon receipt of order)



Circuit	Connector A terminal no.	Cable color	Connector C terminal no.
A	B-1	Brown	2
A	A-1	Red	1
B	B-2	Orange	6
B	A-2	Yellow	5
COM-A/COM	B-3	Green	3
COM-B/-	A-3	Blue	4
Vcc	B-4	Brown	12
GND	A-4	Black	13
A	B-5	Red	7
B	A-5	Black	6
A	B-6	Orange	9
B	A-6	Black	8
			3

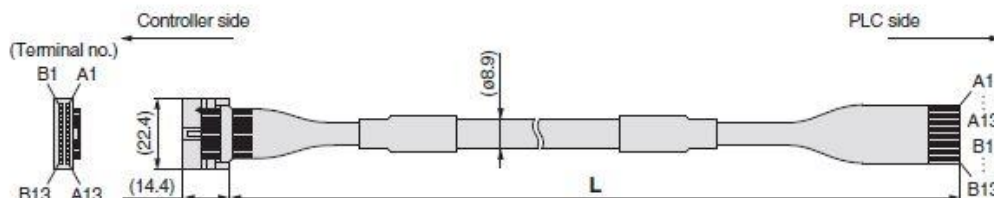
I/O cable

LEC-CN5-1

Cable length (L) [m]

1	1.5
3	3
5	5

* Conductor size: AWG28



Connector pin No.	Insulation color	Dot mark	Dot color
A1	Light brown	■	Black
A2	Light brown	■	Red
A3	Yellow	■	Black
A4	Yellow	■	Red
A5	Light green	■	Black
A6	Light green	■	Red
A7	Gray	■	Black
A8	Gray	■	Red
A9	White	■	Black
A10	White	■	Red
A11	Light brown	■ ■	Black
A12	Light brown	■ ■	Red
A13	Yellow	■ ■	Black

Connector pin No.	Insulation color	Dot mark	Dot color
B1	Yellow	■ ■	Red
B2	Light green	■ ■	Black
B3	Light green	■ ■	Red
B4	Gray	■ ■	Black
B5	Gray	■ ■	Red
B6	White	■ ■	Black
B7	White	■ ■	Red
B8	Light brown	■ ■ ■	Black
B9	Light brown	■ ■ ■	Red
B10	Yellow	■ ■ ■	Black
B11	Yellow	■ ■ ■	Red
B12	Light green	■ ■ ■	Black
B13	Light green	■ ■ ■	Red
—	Shield		