

Encoder Connector Cable

Encoder Connector Cable / Connector Connection Cable

Ordering Information

Connector cable (Socket type)

C	I	D	6	S	-	2				
Item	Shape	Power supply	Number of connector pins	Connection	Cable length*					
						C	Connector			
						I	Standard type			
						D	DC type			
						6	6-pin			
						9	9-pin			
						13	13-pin			
						S	Socket type			
2	2m									
5	5m									
10	10m									
15	15m									

*Cable length is customizable.
15m is only for CID6S-□

Connector connection cable (Socket-Plug type)

C	I	D	13	P	-	2	-	S	I			
Item	Shape	Power supply	Number of connector pins	Cable shape	Cable length*	Connection	Shape					
								C	Connector			
								I	Standard type			
								D	DC type			
								13	13-pin			
								P	Plug type			
								S	Socket type			
								2	2m			
								5	5m			
								10	10m			

*Cable length is customizable.

Connection

Model	CID6S	CID9S	CID13S	
Pin	1	Black	Black	Brown
	2	White	Red	Red
	3	Orange	Brown	Orange
	4	Brown	Blue	Yellow
	5	Blue	White	Blue
	6	Shield	Grey	Purple
	7		Orange	Grey
	8		Yellow	White/Brown
	9		Shield	White/Red
	10			White/Orange
	11			Shield
	12			White
	13			Black

SENSORS

CONTROLLERS

MOTION DEVICES

SOFTWARE

(A) Photoelectric Sensors

(B) Fiber Optic Sensors

(C) LIDAR

(D) Door/Area Sensors

(E) Vision Sensors

(F) Proximity Sensors

(G) Pressure Sensors

(H) Rotary Encoders

(I) Connectors/
Connector Cables/
Sensor Distribution
Boxes/ Sockets

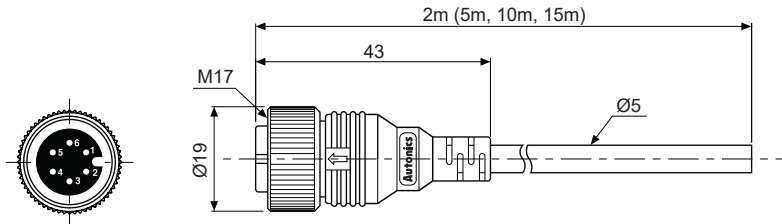
Encoder Connector Cable

■ Dimensions

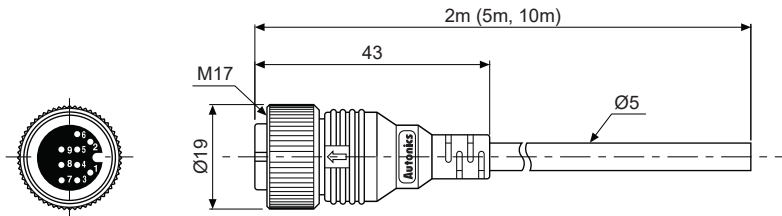
⊙ Connector cable (Socket type)

(unit: mm)

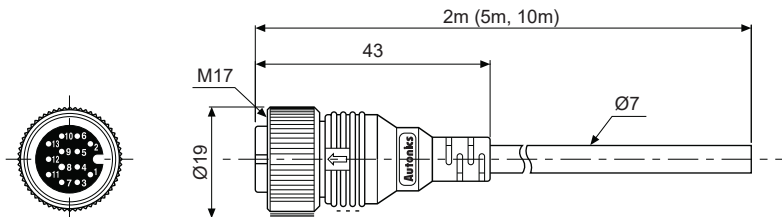
- CID6S-2, CID6S-5, CID6S-10, CID6S-15
(totem pole output / NPN open collector output / voltage output)



- CID9S-2, CID9S-5, CID9S-10 (line driver output)



- CID13S-2, CID13S-5, CID13S-10



⊙ Connector connection cable (Socket-Plug type)

- CID13P-2-SI, CID13P-5-SI, CID13P-10-SI

