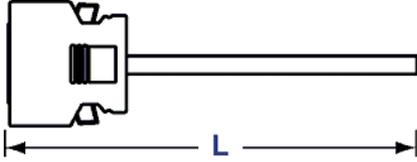


Safety Specifications

- Read the operating instructions before starting operation.
- Connection, assembly and settings only by competent technicians
- Protect the device against moisture and soiling when operating.
- No safety component in accordance with EU machine guidelines.

The MVS-D Multi camera vision sensor is a color vision sensor and is used for detection of optical non-contact detection of objects.

1. Dimensions



CN1 male connector

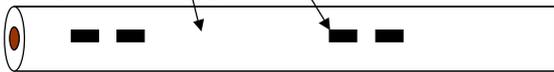
$L=3,025\pm 25\text{mm}$

Color of cable sheath : beige

2. I/O Pin assignment

Please refer "Pin to cable identification table". Following is an example of Pin No.6
Following is an example of Pin No.6 and Pin No.38

Example Pin No.6 Orange core and 2 black dots



Example Pin No.39 Yellow core and 3 red dots



Pin to cable identification table

CN1 pin No.	Core			CN1 pin No.	Core		
	Color	Dot color	Dot No.		Color	Dot color	Dot No.
1	Orange			26	Orange		
2	Gray			27	Gray		
3	White		1	28	White		1
4	Yellow			29	Yellow		
5	Pink			30	Pink		
6	Orange			31	Orange		
7	Gray			32	Gray		
8	White		2	33	White		2
9	Yellow			34	Yellow		
10	Pink			35	Pink		
11	Orange			36	Orange		
12	Gray			37	Gray		
13	White		3	38	White		3
14	Yellow			39	Yellow		
15	Pink			40	Pink		
16	Orange			41	Orange		
17	Gray			42	Gray		
18	White		4	43	White		4
19	Yellow			44	Yellow		
20	Pink			45	Pink		
21	Orange			46	Orange		
22	Gray			47	Gray		
23	White		Continuous	48	White		Continuous
24	Yellow			49	Yellow		
25	Pink			50	Pink		



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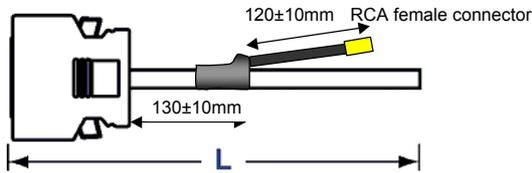
<http://www.optex-fa.com>

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1. Dimensions



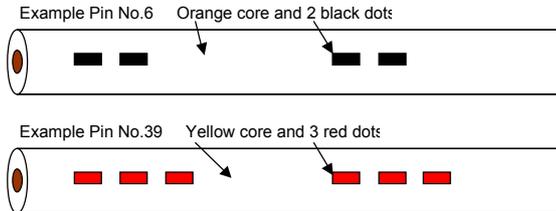
CN1 male connector

$L=3,025\pm 25\text{mm}$

Color of cable sheath : beige

2. I/O Pin assignment

Please refer "Pin to cable identification table". Following is an example of Pin No.6
Following is an example of Pin No.6 and Pin No.38



Pin to cable identification table

CN1 pin No.	Core			CN1 pin No.	Core		
	Color	Dot color	Dot No.		Color	Dot color	Dot No.
1	Orange	Black	1	26	Orange	Red	1
2	Gray			27	Gray		
3	White			28	White		
4	Yellow			29	Yellow		
5	Pink			30	Pink		
6	Orange		2	31	Orange		2
7	Gray			32	Gray		
8	White			33	White		
9	Yellow			34	Yellow		
10	Pink			35	Pink		
11	Orange		---	---	36		Orange
12	Gray	37			Gray		
13	White	38			White		
14	Yellow	39			Yellow		
15	Pink	40			Pink		
16	Orange	Black	3	41	Orange	4	
17	Gray			42	Gray		
18	White			43	White		
19	Yellow			44	Yellow		
20	Pink			45	Pink		
21	Orange	Continuous	Continuous	46	Orange	Continuous	
22	Gray			47	Gray		
23	White			48	White		
24	Yellow			49	Yellow		
25	Pink			50	Pink		