

# MR Connector Cable

▼ All Series Common Product Page 783 ~ 790

Common for all core numbers

CN1 Pin No.	Wire Identification									CN2 Pin No.
	SB / WA Cable			E / WB Cable			JS, MS Cable			
	Pair No.	Cable Color	Line Color	Pair No.	Cable Color	Line Color	Pair No.	Cable Color	Line Color	
1	1 Pair	Orange	Black 1	1 Pair	Orange	Black 1	1 Pair	Black	—	1
2		Orange	Red 1		Orange	Red 1		Black	White	2
3		Gray	Black 1		Gray	Black 1	2 Pair	Red	—	3
4	2 Pairs	Gray	Red 1	2 Pair	Gray	Red 1		Red	White	4
5		White	Black 1		White	Black 1	2 Pair	Green	—	5
6	3 Pairs	White	Red 1	3 Pair	White	Red 1		Green	White	6
7		Yellow	Black 1		Yellow	Black 1	3 Pair	Yellow	—	7
8	4 Pairs	Yellow	Red 1	4 Pair	Yellow	Red 1		Yellow	White	8
9		Pink	Black 1		Pink	Black 1	3 Pair	Brown	—	9
10	5 Pairs	Pink	Red 1	5 Pair	Pink	Red 1		Brown	White	10
11		Orange	Black 2		Orange	Black 2	5 Pair	Blue	—	11
12	6 Pairs	Orange	Red 2	6 Pair	Orange	Red 2		Blue	White	12
13		Gray	Black 2		Gray	Black 2	6 Pair	Gray	—	13
14	7 Pairs	Gray	Red 2	7 Pair	Gray	Red 2		Gray	White	14
15		White	Black 2		White	Black 2	7 Pair	Orange	—	15
16	8 Pairs	White	Red 2	8 Pair	White	Red 2		Orange	White	16
17		Yellow	Black 2		Yellow	Black 2	8 Pair	Purple	—	17
18	9 Pairs	Yellow	Red 2	9 Pair	Yellow	Red 2		Purple	White	18
19		Pink	Black 2		Pink	Black 2	9 Pair	Light Green	—	19
20	10 Pairs	Pink	Red 2	10 Pair	Pink	Red 2		Light Green	White	20
21		Orange	Black 3		Orange	Black 3	10 Pair	Pink	—	21
22	11 Pairs	Orange	Red 3	11 Pair	Orange	Red 3		Pink	White	22
23		Gray	Black 3		Gray	Black 3	11 Pair	Sky Blue	—	23
24	12 Pairs	Gray	Red 3	12 Pair	Gray	Red 3		Sky Blue	White	24
25		White	Black 3		White	Black 3	12 Pair	White	—	25
26	13 Pairs	White	Red 3	13 Pair	White	Red 3		White	Black	26
27		Yellow	Black 3		Yellow	Black 3	13 Pair	Green	Black	27
28	14 Pairs	Yellow	Red 3	14 Pair	Yellow	Red 3		Green	Red	28
29		Pink	Black 3		Pink	Black 3	14 Pair	Yellow	Black	29
30	15 Pairs	Pink	Red 3	15 Pair	Pink	Red 3		Yellow	Red	30
31		Orange	Black 4		Orange	Black 4	15 Pair	Brown	Black	31
32	16 Pairs	Orange	Red 4	16 Pair	Orange	Red 4		Brown	Red	32
33		Gray	Black 4		Gray	Black 4	16 Pair	Blue	Black	33
34	17 Pairs	Gray	Red 4	17 Pair	Gray	Red 4		Blue	Red	34
35		White	Black 4		White	Black 4	17 Pair	Gray	Black	35
36	18 Pairs	White	Red 4	18 Pair	White	Red 4		Gray	Red	36
37		Yellow	Black 4		Yellow	Black 4	18 Pair	Orange	Black	37
38	19 Pairs	Yellow	Red 4	19 Pair	Yellow	Red 4		Orange	Red	38
39		Pink	Black 4		Pink	Black 4	19 Pair	Purple	Black	39
40	20 Pairs	Pink	Red 4	20 Pair	Pink	Red 4		Purple	Red	40
41		Orange	Black continuous		Orange	Black continuous	20 Pair	—	—	41
42	21 Pairs	Orange	Red continuous	21 Pair	Orange	Red continuous		—	—	42
43		Gray	Black continuous		Gray	Black continuous	20 Pair	—	—	43
44	22 Pairs	Gray	Red continuous	22 Pair	Gray	Red continuous		—	—	44
45		White	Black continuous		White	Black continuous	22 Pair	—	—	45
46	23 Pairs	White	Red continuous	23 Pair	White	Red continuous		—	—	46
47		Yellow	Black continuous		Yellow	Black continuous	23 Pair	—	—	47
48	24 Pairs	Yellow	Red continuous	24 Pair	Yellow	Red continuous		—	—	48
49		Pink	Black continuous		Pink	Black continuous	24 Pair	—	—	49
50	25 Pairs	Pink	Red continuous	25 Pair	Pink	Red continuous		—	—	50
Terminal				Shield						Terminal

Connector Included Cable

Connector Included Cable Documents

## MR Connector Male Contact Arrangement Diagram

\* Female (socket) would have the right and left reversed. (View from the connector cable connection side.)

