

Connector Included Cable Selection Method

Square Connector Included Cable

Coaxial Connector Included Cable

Round Connector Included Cable

Nylon Connector Included Cable

Custom Service

Connector Included Cable Documents

NJWC

Product Page **0867**

Connection Diagram

CN1 Pin No.	Wire Core Identification												CN2 Pin No.
	D Cable		E Cable		F Cable			K Cable		Pin No.			
	Insulation Color	Mark Color	Insulation Color	Mark Color	Wire Core No.	AWG23 / 21 Insulation Color	Line Color	AWG19 / 16 Insulation Color	Pair		Insulation Color	Line Color	
Pin No. is on 0P.251										Pin No. is on 0P.251			
Pin No.	Insulation Color	Mark Color	Insulation Color	Mark Color	Wire Core No.	AWG23 / 21 Insulation Color	Line Color	AWG19 / 16 Insulation Color	Pair	Insulation Color	Line Color	Pin No.	
1	Black	—	Black	—	1	Black	—	Black	1 Pair	Black	—	1	
2	White	—	White	—	2	Black	White	White	2 Pair	Black	White	2	
3	Red	—	Red	—	3	Red	—	Red	3 Pair	Red	—	3	
4	Green	—	Green	—	4	Red	White	Green	4 Pairs	Red	White	4	
5	Yellow	—	Yellow	—	5	Green	—	Yellow	5 Pair	Green	—	5	
6	Brown	—	Brown	—	6	Green	White	Blue	6 Pair	Green	White	6	
7	Blue	—	Blue	—	7	Yellow	—	Brown	7 Pair	Yellow	—	7	
8	Gray	—	Gray	—	8	Yellow	White	Purple	8 Pair	Yellow	White	8	
9	Orange	—	Orange	—	9	Brown	—	Gray	9 Pair	Brown	—	9	
10	Pink	—	Pink	—	10	Brown	White	Orange	10 Pair	Brown	White	10	
11	Light Blue	—	Light Blue	—	11	Blue	—	Light Green	11 Pair	Blue	—	11	
12	Purple	—	Purple	—	12	Blue	White	Pink	12 Pair	Blue	White	12	
13	White	Black	White	Black	13	Gray	—	—	13 Pair	Gray	—	13	
14	White	Red	White	Red	14	Gray	White	—	14 Pair	Gray	White	14	
15	White	Green	White	Green	15	Orange	—	—	15 Pair	Orange	—	15	
16	White	Blue	White	Blue	16	Orange	White	—	16 Pair	Orange	White	16	
17	Black	White	Black	White	17	Purple	—	—	17 Pair	Purple	—	17	
18	Black	Red	Black	Red	18	Purple	White	—	18 Pair	Purple	White	18	
19	Black	Green	Black	Green	19	Young Leaf	—	—	19 Pair	Young Leaf (Light Green)	—	19	
20	Black	Blue	Black	Blue	20	Young Leaf	White	—	20 Pair	Young Leaf (Light Green)	White	20	
21	Red	White	Red	White	21	Pink	—	—	21 Pair	Pink	—	21	
22	Red	Black	Red	Black	22	Pink	White	—	22 Pair	Pink	White	22	
23	Red	Green	Red	Green	23	Light Blue	—	—	23 Pair	Sky Blue (Light Blue)	—	23	
24	Red	Blue	Red	Blue	24	Light Blue	White	—	24 Pair	Sky Blue (Light Blue)	White	24	
25	—	—	—	—	—	—	—	—	25 Pair	White	—	25	
26	—	—	—	—	—	—	—	—	26 Pair	White	Black	26	
27	—	—	—	—	—	—	—	—	27 Pair	Green	Black	27	
28	—	—	—	—	—	—	—	—	28 Pair	Green	Red	28	
29	—	—	—	—	—	—	—	—	29 Pair	Yellow	Black	29	
30	—	—	—	—	—	—	—	—	30 Pair	Yellow	Red	30	
31	—	—	—	—	—	—	—	—	31 Pair	Brown	Black	31	
32	—	—	—	—	—	—	—	—	32 Pair	Brown	Red	32	
33	—	—	—	—	—	—	—	—	33 Pair	Blue	Black	33	
34	—	—	—	—	—	—	—	—	34 Pair	Blue	Red	34	
35	—	—	—	—	—	—	—	—	35 Pair	Gray	Black	35	
36	—	—	—	—	—	—	—	—	36 Pair	Gray	Red	36	
37	—	—	—	—	—	—	—	—	37 Pair	Orange	Black	37	
38	—	—	—	—	—	—	—	—	38 Pair	Orange	Red	38	

* Shield is cut off (not connected).

NETC

Product Page **0879**

Connection Diagram

For A1 (2-core + earth), A5 (2-core + earth) * Pin No. G is the earth contact

CN1 Pin No.	Wire Core Identification				CN2 Pin No.	
	V Cable		C Cable			Pin No.
	Insulation Color	Mark Color	Insulation Color	Mark Color		
Pin No. is on 0P.267					Pin No. is on 0P.267	
X	Black	—	Black	1	X	
Y	White	—	Black	2	Y	
G	Red	Y/G	—	—	G	

For A2 (3-core + earth), A3 (3-core + earth), A6 (3-core + earth)

* Pin No. G is the earth contact

CN1 Pin No.	Wire Core Identification				CN2 Pin No.	
	V Cable		C Cable			Pin No.
	Insulation Color	Mark Color	Insulation Color	Mark Color		
Pin No. is on 0P.267					Pin No. is on 0P.267	
X	Black	—	Black	1	X	
Y	White	—	Black	2	Y	
Z	Red	—	Black	3	Z	
G	Green	Y/G	—	—	G	

For A4 (7-core + earth) * Pin No. 8 is the earth contact

CN1 Pin No.	Wire Core Identification				CN2 Pin No.	
	V Cable		C Cable			Pin No.
	Insulation Color	Mark Color	Insulation Color	Mark Color		
Pin No. is on 0P.267					Pin No. is on 0P.267	
1	Black	—	Black	1	1	
2	White	—	Black	2	2	
3	Red	—	Black	3	3	
4	Green	—	Black	4	4	
5	Yellow	—	Black	5	5	
6	Brown	—	Black	6	6	
7	Blue	—	Black	7	7	
8	Gray	—	Y/G	—	8	