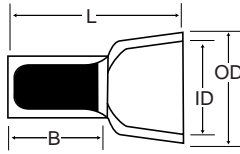


Closed End Connectors and Wire Combinations



Part Number NC-8



Part Number	Wire Range	OD (Overall Diameter)	L (Barrel Length)	B (Inside Length)	ID (Circular Diameter)	Mil Area
NC-2214	22 - 14	.31 (7,8)	.61 (15,5)	.31 (7,8)	.26 (6,6)	600 - 5,180
NC-2212	22 - 12	.35 (8,9)	.75 (19,0)	.32 (8,2)	.28 (7,1)	600 - 8,230
NC-1610	16 - 10	.44 (11,2)	.72 (18,3)	.34 (8,6)	.38 (8,6)	2,200 - 13,100
NC-8	8	.54 (13,7)	.96 (24,3)	.33 (8,4)	.46 (11,7)	13,100 - 20,800

The information below is to help our customers determine the proper connector for any given combination of wire gauges. Stranded wire only. All combinations are Listed.

32 Combinations for Part Number NC-2214

	16 AWG	18 AWG	20 AWG	22 AWG
1	1	1		
2	1	1	1	1
3	1		2	
4	1		1	
5	1			3
6	1			2
7	1			1
8		3		
9		2	1	
10		2		2
11		2		1
12		1	3	
13		1	2	
14		1	2	1
15		1	1	3
16		1	3	2
17		1	1	1
18		1		5
19		1		4
20		1		3
21			4	1
22			4	
23			3	2
24			3	1
25			2	4
26			2	3
27			2	2
28			1	6
29			1	5
30			1	4
31				7
32				6

Combinations for Part Number NC-2212 Cont.

	16 AWG	18 AWG	20 AWG	22 AWG
42		1	2	1
43		1	2	
44		1	2	
45		1	1	1
46		1	1	2
47		1	1	1
48		5		
49		4		
50		4	1	
51		4		1
52		3		
53		3	1	
54		3	2	
55		3		1
56		3		2
57		3		3
58		3	1	1
59		2		
60		2	1	
61		2	2	
62		2	3	
63		2		1
64		2		2
65		2		3
66		2	1	1
67		2	2	1
68		2	3	1
69		2	1	2
70		2	1	3
71		1	1	
72		1	2	
73		1	3	
74		1	4	
75		1	5	
76		1		1
77		1		2
78		1		3
79		1		4
80		1		5
81		1	1	1
82		1	2	1
83		1	3	1
84		1	4	1
85		1	1	2
86		1	1	3
87		1	1	4
88		1	2	2
89		1	2	3
90		1	3	2
91			6	
92			5	
93			5	1
94			4	
95			4	1
96			4	2
97			3	
98			3	1
99			3	2
100			3	3
101			2	
102			2	1
103			2	2
104			2	3
105			2	4
106			1	1
107			1	2
108			1	3
109			1	4
110			1	5
111				6
112				5
113				4
114				3
115				2

24 Combinations for Part Number NC-1610

	12 AWG	14 AWG	16 AWG	18 AWG
1	1		1	
2	1			1
3	1			2
4		2		
5		1	2	
6		1	1	
7		1	1	1
8		1		3
9		1		2
10		1		1
11			3	1
12			3	
13			2	3
14			2	2
15			2	1
16			2	
17			1	4
18			1	3
19			1	2
20			1	1
21				6
22				5
23				4
24				3

Combinations for Part Number NC-8 Cont.

	12 AWG	14 AWG	16 AWG	18 AWG
46		3		
47		3	3	
48		3	2	
49		3	1	
50		3		5
51		3		4
52		3		3
53		3		2
54		3		1
55		2	4	
56		2	3	
57		2	2	
58		2	1	
59		2		7
60		2		6
61		2		5
62		2		4
63		2		3
64		2		2
65		1	6	
66		1	5	
67		1	4	
68		1	3	
69		1		10
70		1		9
71		1		8
72		1		7
73		1		6
74		1		5
75		1		4
76			7	
77			7	1
78			6	
79			6	3
80			6	2
81			6	1
82			5	
83			5	4
84			5	3
85			5	2
86			5	1
87			4	
88			4	6
89			4	5
90			4	4
91			4	3
92			4	2
93			4	1
94			3	8
95			3	7
96			3	6
97			3	5
98			3	4
99			3	3
100			3	2
101			2	9
102			2	8
103			2	7
104			2	6
105			2	5
106			2	4
107			1	11
108			1	10
109			1	9
110			1	8
111			1	7
112			1	6
113			1	5
114				12
115				11
116				10
117				9
118				8
119				7

119 Combinations for Part Number NC-8

	8 AWG	10 AWG	12 AWG	14 AWG	16 AWG	18 AWG
1	1			1		
2	1				1	
3	1					1
4	1					2
5		2				
6		1	1			
7		1		2		
8					4	
9		1			2	
10		1			1	
11		1				6
12		1				5
13		1				4
14		1				3
15		1				2
16		1				1
17		1				
18			3			
19			2			
20			2	2		
21			2		3	
22			2		2	
23			2		1	
24			2			4
25			2			3
26			2			2
27			2			1
28			1	4		
29			1	3		
30			1	2		
31			1	1		
32			1		5	
33			1		4	
34			1		3	
35			1		2	
36			1			8
37			1			7
38			1			6
39			1			5
40			1			4
41			1			3
42				5		
43				4		
44				4		2
45				4		1