

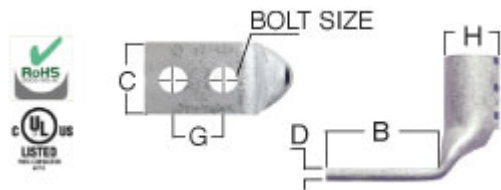
# #4 AWG Catalog

Compression Connectors / Two hole 90°

CATEGORY EDITION

# #4 AWG

Compression Connectors / Two hole 90° / #4 AWG



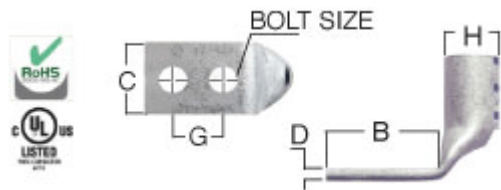
## Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Gray	29
Panduit	CT-720 CT-920	Gray	P29
Burndy	Y1MR Y2MR	Gray	8

#	Cat.No	Wire Size		Dimension (in.)					
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
1	DB041001A-261	#4 AWG	105/24 #4 Weld	#10	1.52	0.41	0.09	1.00	0.33
2	DB041034A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.28	0.55	0.09	0.75	0.33
3	DB041058A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.16	0.55	0.09	0.63	0.33
4	DB041058A-261	#4 AWG	105/24 #4 Weld	#10	1.15	0.41	0.09	0.62	0.33
5	DB041243A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/2	2.83	0.83	0.12	1.75	0.30
6	DB041243A-261	#4 AWG	105/24 #4 Weld	1/2	2.83	0.83	0.12	1.75	0.33
7	DB041401A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.62	0.55	0.09	1.00	0.33
8	DB041401A-251	#4 AWG	105/24 #4 Weld	1/4	1.62	0.55	0.09	1.00	0.33
9	DB041401A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.64	0.49	0.09	1.00	0.30
10	DB041401A-261	#4 AWG	105/24 #4 Weld	1/4	1.64	0.55	0.09	1.00	0.33
11	DB041434A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.37	0.55	0.09	0.75	0.33
12	DB041434A-251	#4 AWG	105/24 #4 Weld	1/4	1.37	0.55	0.09	0.75	0.33
13	DB041434A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.39	0.49	0.09	0.75	0.30
14	DB041434A-261	#4 AWG	105/24 #4 Weld	1/4	1.39	0.55	0.09	0.75	0.33
15	DB041458A	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.28	0.52	0.10	0.63	0.32
16	DB041458A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.25	0.55	0.09	0.63	0.33
17	DB041458A-251	#4 AWG	105/24 #4 Weld	1/4	1.25	0.55	0.09	0.63	0.33
18	DB041458A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.26	0.49	0.09	0.62	0.30
19	DB041458A-261	#4 AWG	105/24 #4 Weld	1/4	1.26	0.55	0.09	0.62	0.33
20	DB043801A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	3/8	1.84	0.62	0.08	1.00	0.33
21	DB043801A-251	#4 AWG	105/24 #4 Weld	3/8	1.84	0.62	0.08	1.00	0.33
22	DB043801A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	3/8	1.83	0.58	0.08	1.00	0.30
23	DB043801A-261	#4 AWG	105/24 #4 Weld	3/8	1.83	0.58	0.08	1.00	0.33
24	DB045601A-251	#4 AWG	105/24 #4 Weld	5/16	1.74	0.55	0.09	1.00	0.33
25	DB045601A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	5/16	1.70	0.52	0.09	1.00	0.30
26	DB045601A-261	#4 AWG	105/24 #4 Weld	5/16	1.70	0.55	0.09	1.00	0.33
27	LB041034AP-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.28	0.55	0.09	0.75	0.33
28	LB041034AP-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.27	0.49	0.09	0.75	0.30
29	LB041058AP-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.16	0.55	0.09	0.63	0.33
30	LB041243A	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/2	3.00	0.88	0.09	1.75	0.32

# #4 AWG

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T&B	TBM5 TBM8	Gray	29
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Burndy	Y1MR Y2MR	Gray	8

#	Cat.No	Wire Size		Dimension (in.)						
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H	
31	LB041243A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/2	2.83	0.81	0.12	1.75	0.30	
32	LB041243AP-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/2	2.83	0.83	0.12	1.75	0.30	
33	LB041401A	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.88	0.58	0.09	1.00	0.32	
34	LB041434A	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.31	0.56	0.09	0.75	0.32	
35	LB041434A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.37	0.55	0.09	0.75	0.33	
36	LB041434A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.39	0.50	0.09	0.75	0.30	
37	LB041434AP-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.37	0.55	0.09	0.75	0.33	
38	LB041434AP-251	#4 AWG	105/24 #4 Weld	1/4	1.37	0.55	0.09	0.75	0.33	
39	LB041434AP-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.39	0.49	0.09	0.75	0.30	
40	LB041434AP-261	#4 AWG	105/24 #4 Weld	1/4	1.39	0.55	0.09	0.75	0.33	
41	LB041458A	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.19	0.52	0.10	0.62	0.32	
42	LB041458A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.25	0.55	0.09	0.63	0.33	
43	LB041458A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.26	0.50	0.09	0.62	0.30	
44	LB041458AP-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.25	0.55	0.09	0.63	0.33	
45	LB041458AP-251	#4 AWG	105/24 #4 Weld	1/4	1.25	0.55	0.09	0.63	0.33	
46	LB041458AP-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	1/4	1.26	0.49	0.09	0.62	0.30	
47	LB041458AP-261	#4 AWG	105/24 #4 Weld	1/4	1.27	0.55	0.09	0.63	0.33	
48	LB043801A	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	3/8	1.98	0.59	0.09	1.00	0.32	
49	LB043801A-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	3/8	1.84	0.62	0.08	1.00	0.33	
50	LB043801A-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	3/8	1.83	0.56	0.08	1.00	0.30	
51	LB043801AP-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	3/8	1.84	0.62	0.08	1.00	0.33	
52	LB043801AP-251	#4 AWG	105/24 #4 Weld	3/8	1.84	0.62	0.08	1.00	0.33	
53	LB043801AP-260	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	3/8	1.83	0.58	0.08	1.00	0.30	
54	LB043801AP-261	#4 AWG	105/24 #4 Weld	3/8	1.83	0.58	0.08	1.00	0.33	
55	LB043834AP-251	#4 AWG	105/24 #4 Weld	3/8	1.55	0.62	0.08	0.75	0.33	
56	LB043834AP-261	#4 AWG	105/24 #4 Weld	3/8	1.58	0.58	0.08	0.75	0.33	
57	LB045601A	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	5/16	1.75	0.56	0.10	1.00	0.32	