

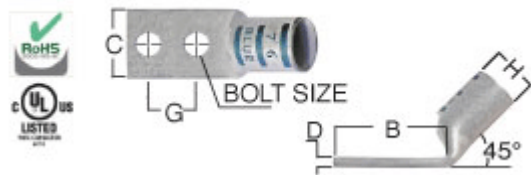
# #4 AWG Catalog

Compression Connectors / Two hole 45°

CATEGORY EDITION

# #4 AWG

Compression Connectors / Two hole 45° / #4 AWG



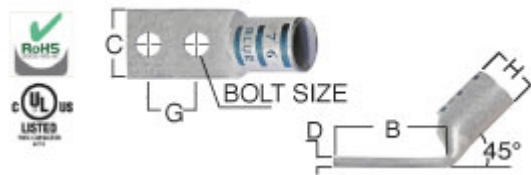
## Installation Information

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	DB041001F-261	#4 AWG	105/24 #4 Weld	#10	1.52	0.41	0.09	1.00	0.33
2	DB041034F-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.29	0.55	0.09	0.75	0.33
3	DB041058F-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.17	0.55	0.09	0.63	0.33
4	DB041058F-261	#4 AWG	105/24 #4 Weld	#10	1.15	0.41	0.09	0.62	0.33
5	DB041243F-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	DB041243F-261	#4 AWG	105/24 #4 Weld	1/2	2.83	0.83	0.12	1.75	0.33
7	DB041401F-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	DB041401F-251	#4 AWG	105/24 #4 Weld	1/4	1.62	0.55	0.09	1.00	0.33
9	DB041401F-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	DB041401F-261	#4 AWG	105/24 #4 Weld	1/4	1.64	0.55	0.09	1.00	0.33
11	DB041434F-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	DB041434F-251	#4 AWG	105/24 #4 Weld	1/4	1.37	0.55	0.09	0.75	0.33
13	DB041434F-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	DB041434F-261	#4 AWG	105/24 #4 Weld	1/4	1.39	0.55	0.09	0.75	0.33
15	DB041458F	#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	DB041458F-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	DB041458F-251	#4 AWG	105/24 #4 Weld	1/4	1.25	0.55	0.09	0.63	0.33
18	DB041458F-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	DB041458F-261	#4 AWG	105/24 #4 Weld	1/4	1.26	0.55	0.09	0.62	0.33
20	DB043801F-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	DB043801F-251	#4 AWG	105/24 #4 Weld	3/8	1.84	0.62	0.08	1.00	0.33
22	DB043801F-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	DB043801F-261	#4 AWG	105/24 #4 Weld	3/8	1.83	0.58	0.08	1.00	0.33
24	DB045601F-251	#4 AWG	105/24 #4 Weld	5/16	1.74	0.55	0.09	1.00	0.33
25	DB045601F-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	DB045601F-261	#4 AWG	105/24 #4 Weld	5/16	1.70	0.55	0.09	1.00	0.33
27	LB041034FP-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.29	0.55	0.09	0.75	0.33
28	LB041034FP-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	LB041058FP-250	#4 AWG	40-50 Navy 91/24 = 36.7 kcmil 133/.0177 49/.029	#10	1.17	0.55	0.09	0.63	0.33
30	LB041243F	#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

Compression Connectors / Two hole 45° / #4 AWG



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

#	Cat.No	Code	Wire Size	Dimension (in.)						
			Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H	
31	LB041243F-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	LB041243FP-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	LB041401F	#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	LB041434F	#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	LB041434F-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	LB041434F-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	LB041434FP-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	LB041434FP-251	#4 AWG	105/24 #4 Weld	1/4	1.37	0.55	0.09	0.75	0.33	
39	LB041434FP-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	LB041434FP-261	#4 AWG	105/24 #4 Weld	1/4	1.39	0.55	0.09	0.75	0.33	
41	LB041458F	#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	LB041458F-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	LB041458F-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	LB041458FP-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	LB041458FP-251	#4 AWG	105/24 #4 Weld	1/4	1.25	0.55	0.09	0.63	0.33	
46	LB041458FP-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	LB041458FP-261	#4 AWG	105/24 #4 Weld	1/4	1.27	0.55	0.09	0.63	0.33	
48	LB043801F	#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	LB043801F-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	LB043801F-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	LB043801FP-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	LB043801FP-251	#4 AWG	105/24 #4 Weld	3/8	1.84	0.62	0.08	1.00	0.33	
53	LB043801FP-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	LB043801FP-261	#4 AWG	105/24 #4 Weld	3/8	1.83	0.58	0.08	1.00	0.33	
55	LB043834FP-251	#4 AWG	105/24 #4 Weld	3/8	1.59	0.62	0.08	0.75	0.33	
56	LB043834FP-261	#4 AWG	105/24 #4 Weld	3/8	1.58	0.58	0.08	0.75	0.33	
57	LB045601F	#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	