

#1 AWG Catalog

Compression Connectors / One hole 45°

CATEGORY EDITION

#1 AWG

Compression Connectors / One hole 45° / #1 AWG



Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Green	37
Panduit	CT-720 CT-1700	Green	P37
Burndy	MY29 Y644M	Green	11

#	Cat.No	Wire Size		Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	H
1	DA0110F-251	1 AWG	225/24 #1 Weld	#10	0.54	0.76	0.12	0.39
2	DA0110F-261	1 AWG	225/24 #1 Weld	#10	0.52	0.75	0.12	0.39
3	DA0112F	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/2	1.25	0.76	0.11	0.36
4	DA0112F-250	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/2	1.07	0.75	0.09	0.36
5	DA0112F-251	1 AWG	225/24 #1 Weld	1/2	1.07	0.80	0.12	0.39
6	DA0112F-252	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/2	1.07	0.75	0.09	0.36
7	DA0112F-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/2	1.08	0.73	0.09	0.36
8	DA0112F-261	1 AWG	225/24 #1 Weld	1/2	1.08	0.75	0.12	0.39
9	DA0114F	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/4	0.65	0.68	0.11	0.36
10	DA0114F-250	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/4	0.63	0.70	0.11	0.36
11	DA0114F-251	1 AWG	225/24 #1 Weld	1/4	0.70	0.76	0.12	0.39
12	DA0114F-252	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/4	0.63	0.70	0.11	0.36
13	DA0114F-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/4	0.64	0.68	0.10	0.36
14	DA0114F-261	1 AWG	225/24 #1 Weld	1/4	0.64	0.75	0.12	0.39
15	DA0138F	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	3/8	0.98	0.68	0.11	0.36
16	DA0138F-250	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	3/8	0.83	0.70	0.11	0.36
17	DA0138F-251	1 AWG	225/24 #1 Weld	3/8	0.83	0.76	0.12	0.39
18	DA0138F-252	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	3/8	0.83	0.70	0.11	0.36
19	DA0138F-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	3/8	0.83	0.68	0.10	0.36
20	DA0138F-261	1 AWG	225/24 #1 Weld	3/8	0.83	0.75	0.12	0.39
21	DA0156F	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	5/16	0.93	0.68	0.11	0.36
22	DA0156F-250	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	5/16	0.76	0.70	0.11	0.36
23	DA0156F-251	1 AWG	225/24 #1 Weld	5/16	0.76	0.76	0.12	0.39
24	DA0156F-252	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	5/16	0.76	0.70	0.11	0.36
25	DA0156F-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	5/16	0.70	0.68	0.10	0.36
26	DA0156F-261	1 AWG	225/24 #1 Weld	5/16	0.70	0.75	0.12	0.39
27	LA0110F	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	#10	0.65	0.68	0.11	0.36
28	LA0110F-250	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	#10	0.56	0.70	0.11	0.36
29	LA0110F-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	#10	0.52	0.68	0.10	0.36
30	LA0112F-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/2	1.08	0.83	0.12	0.36

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#	Cat.No	Wire Size		Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	H
31	LA0112FP-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/2	1.08	0.83	0.09	0.36
32	LA0114FP-251	1 AWG	255/24 #1 Weld	1/4	0.70	0.76	0.12	0.39
33	LA0114FP-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/4	0.64	0.67	0.10	0.36
34	LA0114FP-261	1 AWG	255/24 #1 Weld	1/4	0.64	0.75	0.12	0.39
35	LA0138FP-251	1 AWG	255/24 #1 Weld	3/8	0.83	0.76	0.12	0.39
36	LA0138FP-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	3/8	0.83	0.67	0.10	0.36
37	LA0138FP-261	1 AWG	255/24 #1 Weld	3/8	0.83	0.75	0.12	0.39
38	LA0156F	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	5/16	0.88	0.68	0.11	0.36
39	LA0156F-250	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	5/16	0.76	0.70	0.11	0.36
40	LA0156F-260	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	5/16	0.70	0.68	0.10	0.36
41	LA0156FP-251	1 AWG	255/24 #1 Weld	5/16	0.76	0.76	0.12	0.39
42	LA0156FP-261	1 AWG	255/24 #1 Weld	5/16	0.70	0.75	0.12	0.39
43	WP0114F-009	1 AWG	75 Navy #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil 133/.0223	1/4	0.55	0.68	0.11	0.36