

CABLE AND WIRE DATA

No. of CDRs	Cable Part No.	CDR Size AWG	CDR Material	CDR Insulation Material	Outer Jacket Material	Outer Jacket Diameter	DC Voltage	Amps Per CDR	DC Res. Ohms Per 1000ft	Weight LBS. Per 1000ft
1	1N2	20	CAD BRONZE	RUBBER	NEOPRENE	0.147	300	3	12	16
1	1N2T	20	CAD BRONZE	TEFLON	NEOPRENE	0.147	600	3	12	13
2	18/2 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.390	600	7	6.5	92
2	16/2 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.405	600	10	4.3	96
2	14/2 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.530	600	15	2.7	168
2	12/2 SOOW-A	12	COPPER	RUBBER	NEOPRENE	0.605	600	20	1.8	216
2	10/2 SOOW-A	10	COPPER	RUBBER	NEOPRENE	0.640	600	25	1.0	260
2	18/2 SJOOW-A	18	COPPER	RUBBER	NEOPRENE	0.390	300	7	6.5	56
2	16/2 SJOOW-A	16	COPPER	RUBBER	NEOPRENE	0.405	300	10	4.3	69
2	14/2 SJOOW-A	14	COPPER	RUBBER	NEOPRENE	0.530	300	15	2.7	92
2+Shield	18/2 SJO OAS	18	COPPER	RUBBER	NEOPRENE	0.29	300	7	6.5	58
2+Shield	2N5-S	20	CAD BRONZE	RUBBER	NEOPRENE	0.375	600	3	11	78
3	18/3 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.405	600	7	6.5	104
3	16/3 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.430	600	10	4.3	124
3	14/3 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.560	600	15	2.7	200
3	12/3 SOOW-A	12	COPPER	RUBBER	NEOPRENE	0.635	600	20	1.8	260
3	10/3 SOOW-A	10	COPPER	RUBBER	NEOPRENE	0.690	600	25	1.0	332
3	18/3 SJOOW-A	18	COPPER	RUBBER	NEOPRENE	0.405	300	7	6.5	72
3	16/3 SJOOW-A	16	COPPER	RUBBER	NEOPRENE	0.430	300	10	4.3	92
3	14/3 SJOOW-A	14	COPPER	RUBBER	NEOPRENE	0.560	300	15	2.7	112
4	18/4 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.435	600	6	6.5	120
4	16/4 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.485	600	8	4.3	156
4	14/4 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.605	600	12	2.7	224
4	12/4 SOOW-A	12	COPPER	RUBBER	NEOPRENE	0.665	600	16	1.8	292
4	10/4 SOOW-A	10	COPPER	RUBBER	NEOPRENE	0.745	600	20	1.0	388
4	18/4 SJOOW-A	18	COPPER	RUBBER	NEOPRENE	0.360	300	6	6.5	96
4	16/4 SJOOW-A	16	COPPER	RUBBER	NEOPRENE	0.395	300	8	4.3	116
4	14/4 SJOOW-A	14	COPPER	RUBBER	NEOPRENE	0.415	300	12	2.7	136
5	18/5 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.495	600	5.6	7	136
5	16/5 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.530	600	8	4.2	165
5	14/5 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.695	600	12	2.7	280
5	12/5 SOOW-A	12	COPPER	RUBBER	NEOPRENE	0.750	600	16	1.8	355
5	10/5 SOOW-A	10	COPPER	RUBBER	NEOPRENE	0.830	600	24	1.0	460
6	18/6 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.530	600	5.6	7	160
6	16/6 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.570	600	8	4.2	190
6	14/6 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.750	600	12	2.7	320
6	12/6 SOOW-A	12	COPPER	RUBBER	NEOPRENE	0.810	600	16	1.8	400
6	10/6 SOOW-A	10	COPPER	RUBBER	NEOPRENE	0.900	600	24	1.0	520
7	18/7 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.565	600	4.9	7.5	180
7	16/7 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.605	600	7	5.4	215
7	14/7 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.760	600	10.5	2.9	365
7	12/7 SOOW-A	12	COPPER	RUBBER	NEOPRENE	0.870	600	14	2.0	460
7	10/7 SOOW-A	10	COPPER	RUBBER	NEOPRENE	0.995	600	21	1.2	630
8	18/8 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.575	600	4.9	7.5	200
8	16/8 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.615	600	7	5.4	240
8	14/8 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.820	600	10.5	2.9	410
8	12/8 SOOW-A	12	COPPER	RUBBER	NEOPRENE	0.920	600	14	2.0	520
8	10/8 SOOW-A	10	COPPER	RUBBER	NEOPRENE	1.060	600	21	1.2	700
10	18/10 SOOW-A	18	COPPER	RUBBER	NEOPRENE	0.630	600	4.9	7.5	240

10	16/10 SOOW-A	16	COPPER	RUBBER	NEOPRENE	0.740	600	7	5.4	294
10	14/10 SOOW-A	14	COPPER	RUBBER	NEOPRENE	0.925	600	10.5	2.9	455
10	12/10 SOOW-A	12	COPPER	RUBBER	NEOPRENE	1.000	600	14	2.0	602
10	10/10 SOOW-A	10	COPPER	RUBBER	NEOPRENE	1.160	600	21	1.2	770

No. of CDRs	Wire Part No.	CDR Size	CDR Material	CDR Insulation	Outside Diameter	Tolerance + OR -	DC Voltage		DC Res. Ohms Per 1000ft	Weight LBS. Per 1000ft
1	32 AWG TYPE E	32	TINNED COPPER	TEFLON	0.029	0.004	600		164.00	1.0
1	30 AWG TYPE E	30	TINNED COPPER	TEFLON	0.032	0.004	600		103.20	1.1
1	30 AWG TYPE EE	30	TINNED COPPER	TEFLON	0.042	0.004	1000		103.20	1.5
1	28 AWG TYPE E	28	TINNED COPPER	TEFLON	0.035	0.004	600		64.90	1.4
1	28 AWG TYPE EE	28	TINNED COPPER	TEFLON	0.045	0.004	1000		64.90	1.9
1	26 AWG TYPE E	26	TINNED COPPER	TEFLON	0.039	0.004	600		37.30	1.8
1	26 AWG TYPE EE	26	TINNED COPPER	TEFLON	0.049	0.004	1000		37.30	2.3
1	24 AWG TYPE E	24	TINNED COPPER	TEFLON	0.044	0.004	600		23.30	2.4
1	24 AWG TYPE EE	24	TINNED COPPER	TEFLON	0.054	0.004	1000		23.30	3.1
1	22 AWG TYPE E	22	TINNED COPPER	TEFLON	0.050	0.004	600		14.74	3.5
1	22 AWG TYPE EE	22	TINNED COPPER	TEFLON	0.060	0.004	1000		14.74	4.2
1	20 AWG TYPE E	20	TINNED COPPER	TEFLON	0.058	0.004	600		10.32	5.0
1	20 AWG TYPE EE	20	TINNED COPPER	TEFLON	0.068	0.004	1000		10.32	5.8
1	18 AWG TYPE E	18	TINNED COPPER	TEFLON	0.068	0.005	600		5.46	7.5
1	18 AWG TYPE EE	18	TINNED COPPER	TEFLON	0.078	0.005	1000		5.46	8.6
1	16 AWG TYPE E	16	TINNED COPPER	TEFLON	0.080	0.007	600		4.27	10.3
1	16 AWG TYPE EE	16	TINNED COPPER	TEFLON	0.089	0.006	1000		4.27	10.9
1	14 AWG TYPE E	14	TINNED COPPER	TEFLON	0.096	0.007	600		2.70	15.2
1	14 AWG TYPE EE	14	TINNED COPPER	TEFLON	0.105	0.008	1000		2.70	16.2
1	12 AWG TYPE E	12	TINNED COPPER	TEFLON	0.110	0.007	600		1.70	22.4
1	12 AWG TYPE EE	12	TINNED COPPER	TEFLON	0.124	0.008	1000		1.70	25.2
1	10 AWG TYPE E	10	TINNED COPPER	TEFLON	0.131	0.007	600		1.11	25.2
1	10 AWG TYPE EE	10	TINNED COPPER	TEFLON	0.145	0.008	1000		1.11	33.2