

# ELECTRICAL CABLES

No. of CDRs	Cable Part No.	CDR. Size	CDR. Material	CDR. Insulation	Outer Jacket	Dia- meter	DC volt- age	Amps per CDR.	DC Res. Ohms per 1000 ft.	Wt. per 1000 ft.	Breaking Strength
1	IN2	20 AWG	CAD BRONZE	RUBBER	NEOPRENE	.149	300	3	12	16	65
1	IN2-T	20 AWG	CAD BRONZE	TEFLON	NEOPRENE	.148	600	3	12	13	65
1	16/1 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.210	600	10	4.2	30	80
1	14/ SO	14 AWG	COPPER	RUBBER	NEOPRENE	.260	600	15	2.6	45	115
1	8/1 SO	8 AWG	COPPER	RUBBER	NEOPRENE	.440	600	45	.65	135	280
1	0/1 SO	0 AWG	COPPER	RUBBER	NEOPRENE	.750	600	200	.10	550	3075
COAX											
1 + SHLD	CN4(RG 58)	20 AWG	COPPER	FEP	NEOPRENE	.251	5000	4	11	46	50
1 + SHLD	CN5(RG 58)	20 AWG	COPPER	FEP	NEOPRENE	.300	5000	4	11	57	50
2 + SHLD	2N5-S	20 AWG	CAD BRONZE	RUBBER	NEOPRENE	.375	600	4	12	78	200
2	18/2 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.390	600	7	6.7	86	75
2	16/2 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.405	600	10	4.2	94	140
2	14/2 SO	14 AWG	COPPER	RUBBER	NEOPRENE	.530	600	15	2.6	158	225
2	8/2 W	8 AWG	COPPER	RUBBER	NEOPRENE	.810	600	35	.65	370	1000
3	3N5	20 AWG	CAD BRONZE	RUBBER	NEOPRENE	.343	600	3	12	60	200
3	18/3 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.370	600	7	6.7	95	125
3 + SHLD	18/3 SO S	18 AWG	COPPER	RUBBER	NEOPRENE	.345	600	7	6.7	102	145
3	16/3 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.427	600	10	4.2	110	210
3	14/3 SO	14 AWG	COPPER	RUBBER	NEOPRENE	.560	600	15	2.6	184	260
3	12/3 SO	12 AWG	COPPER	RUBBER	NEOPRENE	.635	600	20	1.2	244	320
3	8/3 W	8 AWG	COPPER	RUBBER	NEOPRENE	.910	600	50	.65	480	1500
4	18/4 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.435	600	6	7.0	112	175
4	16/4 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.485	600	8	4.8	144	280
4	14/4 SO	14 AWG	COPPER	RUBBER	NEOPRENE	.605	600	12	2.8	224	340
4	12/4 SO	12 AWG	COPPER	RUBBER	NEOPRENE	.665	600	16	1.2	282	400
4	8/4 W	8 AWG	COPPER	RUBBER	NEOPRENE	.990	600	45	.65	630	2000
5	18/5 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.495	600	6	7	128	230
5	16/5 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.525	600	8	4.9	156	260
6	18/6 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.525	600	6	7	146	250
6	16/6 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.565	600	8	4.9	178	290
6 + SHLD	18/6 SO S	18 AWG	COPPER	RUBBER	NEOPRENE	.555	350	6	7	145	280
6 + SHLD	Columbia 01206	18 AWG	COPPER	RUBBER	NEOPRENE	.370	450	6	7	130	200
7	18/7 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.565	600	5	7.5	165	280
7	16/7 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.605	600	7	5.4	202	320
8	18/8 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.600	600	5	7.5	184	300
8	16/8 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.645	600	7	5.4	222	350
10	18/10 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.640	600	5	7.5	208	360
10	Columbia #3610	20 AWG	COPPER	RUBBER	NEOPRENE	.410	350	3			
12	18/12 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.660	600	5	7.5	225	370
12	16/12 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.740	600	7	5.4	305	420
16	18/16 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.760	600	5	7.5	314	440
16	16/16 SO	16 AWG	COPPER	RUBBER	NEOPRENE	.825	600	7	5.4	386	600
20	18/20 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.835	600	5	7.5	378	510
24	18/24 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.910	600	5	7.5	434	560
30	18/30 SO	18 AWG	COPPER	RUBBER	NEOPRENE	.995	600	4	8.8	542	1190
37	18/37 SO	18 AWG	COPPER	RUBBER	NEOPRENE	1.072	600	4	8.8	656	1475
40	18/40 SO	18 AWG	COPPER	RUBBER	NEOPRENE	1.136	600	4	8.8	703	1550
60	18/60 SO	18 AWG	COPPER	RUBBER	NEOPRENE	1.301	600	4	8.8	953	1850
60	16/60 SO	16 AWG	COPPER	RUBBER	NEOPRENE	1.465	600	5	7.0	1260	2400

Kevlar Braid, Center Stress Core and Armour Terminations are available.  
Please contact the factory for more details.

