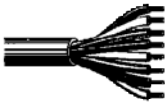




Multiconductor Cable, Audio and Control Cable

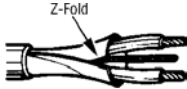
Power and Control Cables



Bare copper, rubber insulated, conductors cabled with fillers. 600 V 60°C. Black Neoprene jacket. 16 gauge stranded conductors (65 × 34).

Mfr.'s Type	No. of Cond.	Nom. O.D.	100' Spool		500' Spool		1000' Spool	
			Stock No.	EACH	Stock No.	EACH	Stock No.	EACH
9420	5	0.506"	216-5000	123.18	216Q5006	615.88	216Q5012	1119.77
9422	7	0.581"	216-5002	175.97	216Q5008	879.85	216Q5014	1599.73

High Temperature Control and Instrumentation Cable



Tinned copper, insulated with FEP Teflon®, conductors cabled. Noise reducing tape, 22 AWG (7 × 30) stranded tinned copper drain wire. Special Beldfoil® shield, 100% shield coverage. Red silicone rubber jacket. 150°C maximum, -70°C minimum operating temperature. **Jacket Working Voltage:** 2000 VDC, shield to ground. Passes VW-1 Vertical Wire Flame Test.

Mfr.'s Type	No. of Cond.	AWG (Stranding)	Nom. O.D.	100' Spool		500' Spool	
				Stock No.	EACH	Stock No.	EACH
83394	2	22 (7 × 30)	0.204"	216-5020	146.27	216Q5024	731.34
83395	3	22 (7 × 30)	0.213"	216-5034	184.63	216Q5036	816.71
83396	4	22 (7 × 30)	0.222"	216-3200	186.86	216Q3202	934.32
83393	2	20 (7 × 28)	0.242"	216-5022	206.06	216Q5026	1030.30

Audio, Communication and Instrumentation Cable

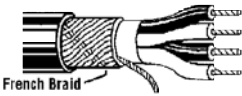


Tinned 25 AWG, 7 × 33 stranded conductors, polyethylene insulated, Beldfoil® aluminum-polyester shields and chrome PVC jacket. Pairs cabled on common axis to reduce diameter. Rated 400 V, 80°C. **Nominal Capacitance Between Conductors:** 25 pF/ft.

Mfr.'s Type	No. of Conductors	Nom. O.D.	100' Spool		500' Spool		1000' Spool	
			Stock No.	EACH	Stock No.	EACH	Stock No.	EACH
8434	4	0.013"	216-1036	29.95	216-1038	149.74	216-1040	272.25

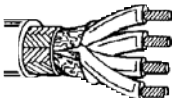
Brilliance Quad Microphone Cable

Conductor: 26 AWG bare copper. **Shielding:** Tinned copper "french braid" shield with a bare copper drain wire. **Insulation:** Color coded polypropylene. **Jacket:** PVC. **Jacket Color:** Stocked in black. Available in red, yellow, green, blue, and gray.



Mfr.'s Type	No. of Conductors	Nom. O.D.	Insulation Thickness	Jacket Thickness	100' Spool		500' Spool	
					Stock No.	EACH	Stock No.	EACH
1172A	4	0.189"	0.011"	0.035"	216-5426	52.39	216-5428	261.94

Plenum Multiconductor, Overall Foil/Braid Shield Control and Instrumentation Cable



Tinned copper, Teflon® insulated conductors cabled, Beldfoil® aluminum-polyester shield with 85% tinned copper braid shield. Teflon® jacket, red tint. NEC800. Listed for use in an air plenum non-conduit.

Mfr.'s Type	No. of Cond.	AWG (Stranding)	Nom. O.D.	500' Spool		1000' Spool	
				Stock No.	EACH	Stock No.	EACH
83503	3	24 (7 × 32)	0.137"	216Q0510	491.44	216Q0512	893.52
83504	4	24 (7 × 32)	0.146"	216Q0514	597.92	216Q0516	1087.13
83506	6	24 (7 × 32)	0.167"	216Q0518	768.77	216Q0520	1397.77
83509	9	24 (7 × 32)	0.190"	216Q0522	918.61	216Q0524	1670.20
83552	2	22 (7 × 30)	0.143"	216Q0534	475.12	216Q0536	863.85
83553	3	22 (7 × 30)	0.150"	216Q0538	508.78	216Q0540	925.42
83554	4	22 (7 × 30)	0.161"	216Q0542	587.01	216Q0544	1048.75
83556	6	22 (7 × 30)	0.185"	216Q0546	720.73	216Q0548	1310.42
83602	2	20 (7 × 28)	0.159"	216Q5703	427.07	216Q5705	776.50
83606	6	20 (7 × 28)	0.209"	216Q0562	950.74	216Q0564	1728.82
83612	12	20 (7 × 28)	0.267"	216Q5709	1457.99	216Q5711	2650.89

Multiconductor Shielded Broadcast, Audio and Instrumentation Cable

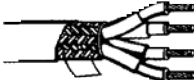


Tinned copper stranded conductors cabled. Polyethylene insulated except type 9770 which is polypropylene and has a paper wrap, and type 9418 which is S-R PVC insulated. All have Beldfoil® aluminum-polyester shield with stranded tinned copper drain wire except type 8729 which has 3 solid tinned copper-coated steel drain wires. All have PVC jackets. NEC type CM except type 8729, which is NEC type CL3. All UL recognized except type 9770.

Mfr.'s Type	No. of Cond.	AWG (Stranding)	Nominal O.D. (In.)	Cap. pF/ft.	500' Spool		1000' Spool	
					Stock No.	EACH	Stock No.	EACH
9770	3	22 (7 × 30)	0.145"	32	216-2776	90.78	216-2790	165.05
8771*	3	22 (7 × 30)	0.183"	23	216-2778	84.66	216-2792	153.93
8729**	4	22 (19 × 34)	0.262"	22	216-2780	298.96	216Q2794	543.57
8772*	3	20 (7 × 28)	0.208"	27	216-2782	100.27	216-2796	182.30
8770*	3	18 (16 × 30)	0.236"	24	216-2784	127.60	216-2798	232.00
9418†	4	18 (19 × 30)	0.245"	70	216-2786	163.40	216-2800	297.10
8618††	3	16 (19 × 29)	0.318"	26	216-2788	221.95	216Q2802	403.55

*-2093; 300 V, 60°C. **-2904; 300 V, 60°C. †-2464; 300 V, 80°C. ††-2107; 600 V, 60°C.

High-Temperature Overall Braid Shield, Type E MIL-W-16878/4



Stranded silver-coated copper conductors insulated with extruded TFE Teflon®. **Temperature Rating:** -65°C to 200°C. Voltage: 600 V.

26 Gauge Stranded (7 × 34)

Mfr.'s Type	No. of Cond.	Nominal O.D. (In.)	100' Spool		500' Spool		1000' Spool	
			Stock No.	EACH	Stock No.	EACH	Stock No.	EACH
83303	1	0.079"	—	—	216Q3821	421.87	216Q3822	767.04
83317	2	0.112"	216-3823	111.06	216Q3824	555.29	216Q3825	1009.61
83332	3	0.126"	216-3826	129.19	—	—	216Q3828	1174.48
83347	4	0.135"	216-3829	138.78	216Q3830	693.91	216Q3831	1261.65

24 Gauge Stranded (19 × 36)

83304	1	0.079"	—	—	216Q3841	448.80	216Q3842	816.00
83333	3	0.137"	216-3846	158.08	216Q3847	790.40	216Q3848	1437.09
83348	4	0.135"	216-3849	174.11	216Q3850	870.57	216Q3851	1582.85

22 Gauge Stranded (19 × 34)

83305	1	0.088"	216-3860	90.80	216Q3861	454.00	216Q3862	825.46
83319	2	0.142"	216-3863	134.56	216Q3864	672.79	216Q3865	1223.26
83334	3	0.150"	216-3866	179.38	216Q3867	896.89	216Q3868	1630.70
83349	4	0.163"	216-3869	199.76	216Q3870	998.78	216Q3871	1815.97

20 Gauge Stranded (19 × 29)

83306	1	0.096"	216-3880	100.39	—	—	216Q3882	912.62
83320	2	0.158"	216-3883	149.53	216Q3884	747.66	216Q3885	1359.38
83335	3	0.167"	216-3886	201.86	216Q3887	1009.29	216Q3888	1835.07
83350	4	0.182"	216-3889	232.85	216Q3890	1164.23	216Q3891	2116.78

18 Gauge Stranded (19 × 30)

83307	1	0.111"	—	—	—	—	216Q3902	999.97
83321	2	0.180"	216-3903	180.40	216Q3904	902.19	216Q3905	1640.35
83336	3	0.191"	216-3906	239.17	216Q3907	1195.85	216Q3908	2174.27
83351	4	0.209"	216-3909	288.21	216Q3910	1364.66	216Q3911	2484.91

16 Gauge Stranded (19 × 29)

83308	1	0.123"	—	—	216Q3921	592.72	216Q3922	1077.68
83322	2	0.200"	216-3923	201.86	216Q3924	1009.29	216Q3925	2018.58
83337	3	0.212"	216-3926	249.94	216Q3927	1249.70	216Q3928	2272.19
83352	4	0.232"	216-3929	335.36	216Q3930	1676.78	216Q3931	3048.69