

# WIRE - CABLE - CO-AX

## SHIELDED MULTI-CONDUCTOR JACKETED CABLES 100% FOIL SHIELD WITH DRAIN

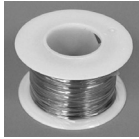


For data communication, computer hook ups, audio and instrumentation. Stranded color coded conductors. Gray vinyl jacket.

CAT#	COND.	GAUGE	O.D	10'	50'	100'	500'	1000'
<b>2CS22</b>	2	22	.170"	2.40	11.50	22.00	95.00	175.00
<b>3CS22</b>	3	22	.180"	3.00	14.00	26.00	125.00	220.00
<b>5CS22</b>	5	22	.200"	3.70	17.50	33.00	130.00	255.00
<b>10CS22</b>	10	22	.264"	6.20	29.00	55.00	235.00	435.00

### MAGNET WIRE

Solid copper wire with a very thin insulating layer. Used in applications such as winding electric motor coils, speakers and transformers. Also used in the construction of electromagnets and inductors.



#### 1/4 LB ROLL

AWG PRICE	LENGTH	CAT#	1/4 LB
16	31'	<b>MW-16-4</b>	\$5.40
18	50'	<b>MW-18-4</b>	\$5.40
20	79'	<b>MW-20-4</b>	\$5.40
22	125'	<b>MW-22-4</b>	\$5.94
24	198'	<b>MW-24-4</b>	\$6.16
26	314'	<b>MW-26-4</b>	\$6.58
28	497'	<b>MW-28-4</b>	\$7.17
30	785'	<b>MW-30-4</b>	\$8.43
32	1217'	<b>MW-32-4</b>	\$8.76

#### 1/2 LB ROLL

AWG PRICE	LENGTH	CAT#	1/2 LB
16	63'	<b>MW-16-2</b>	\$10.60
18	99'	<b>MW-18-2</b>	\$10.80
20	157'	<b>MW-20-2</b>	\$11.20
22	251'	<b>MW-22-2</b>	\$11.70
24	395'	<b>MW-24-2</b>	\$12.20
26	629'	<b>MW-26-2</b>	\$12.60
28	995'	<b>MW-28-2</b>	\$13.65
30	1569'	<b>MW-30-2</b>	\$14.77
32	2430'	<b>MW-32-2</b>	\$15.90

### RED / BLACK AUTOMOTIVE GRADE ZIP CORD

Automotive grade "GPT" zip cord with red and black conductors. 80 degree C, flame-retardant PVC insulation. Stranded conductors. Flexible insulation. 10 ft minimum order.



CAT#	AWG	10'	50'	100'	500'
<b>WRB-24</b>	24	.13	.12	.11	.10
<b>WRB-22</b>	22	.14	.13	.12	.11
<b>WRB-20</b>	20	.18	.17	.16	.15
<b>WRB-18</b>	18	.24	.22	.21	.20
<b>WRB-16</b>	16	.40	.37	.36	.32
<b>WRB-14</b>	14	.51	.47	.45	.41
<b>WRB-12</b>	12	.95	.90	.80	.73

### PREPPED WIRES

#### 12" SOLID COPPER WIRE LEAD

18ga. black insulation prepped with 0.25" female QC terminal on one end. 105°C 600V UL.  
CAT# PL-6 10 for \$1.00 • 100 for 7¢ each

#### 5" LEAD, WITH 3/32" QC TERMINALS

22 gauge stranded wire. Black insulation. 3/32" female qc connectors on each end.  
CAT# PL-5 10 for 50¢ • 500 for 3¢ each

### HOOK-UP WIRE

26-18 AWG stranded and solid hook-up wire, PVC insulation. Colors available: Black (BK), Red (RD), White (WT), Green (GN), Yellow (YL) and Blue (BL), Brown (BR), Orange (OR), Purple (PR), Gray (GY).



Available in 25' and 100' rolls.

#### CAT# X X X X - 25 or 100 S

AWG color length add S for solid

i.e.: for 24GA Black, 100' stranded CAT# 24BK-100

i.e.: for 24GA Red, 25' solid CAT# 24RD-25S

### 25 FOOT ROLLS, STRANDED

26 AWG	CAT# 26xx-25	\$1.74 per roll
24 AWG	CAT# 24xx-25	\$1.84 per roll
22 AWG	CAT# 22xx-25	\$2.36 per roll
20 AWG	CAT# 20xx-25	\$3.16 per roll
18 AWG	CAT# 18xx-25	\$4.10 per roll

### 100 FOOT ROLLS, STRANDED

26 AWG	CAT# 26xx-100	\$5.18 per roll
24 AWG	CAT# 24xx-100	\$5.48 per roll
22 AWG	CAT# 22xx-100	\$7.08 per roll
20 AWG	CAT# 20xx-100	\$9.46 per roll
18 AWG	CAT# 18xx-100	\$12.30 per roll

### 25 FOOT ROLLS, SOLID

24 AWG	CAT# 24xx-25S	\$1.78 per roll
22 AWG	CAT# 22xx-25S	\$2.30 per roll
20 AWG	CAT# 20xx-25S	\$3.06 per roll
18 AWG	CAT# 18xx-25S	\$3.98 per roll

### 100 FOOT ROLLS, SOLID

24 AWG	CAT# 24xx-100S	\$5.32 per roll
22 AWG	CAT# 22xx-100S	\$6.88 per roll
20 AWG	CAT# 20xx-100S	\$9.14 per roll

### SPEAKER WIRE

Good quality, stranded 2-conductor clear speaker wire.



18 GA, 50' roll	CAT# 18C-50	\$4.50 per roll
18 GA, 100' roll	CAT# 18C-100	\$8.75 per roll
16 GA, 50' roll	CAT# 16C-50	\$7.50 per roll
16 GA, 100' roll	CAT# 16C-100	\$14.00 per roll
14 GA, 50' roll	CAT# 14C-50	\$9.75 per roll
14 GA, 100' roll	CAT# 14C-100	\$19.00 per roll

### MICROPHONE CABLE

#### 2 CONDUCTOR SHIELDED

22 ga. stranded conductor. Braided copper shield. Flexible black PVC outer jacket. 0.23" nominal O.D.

CAT# MC-2 10 feet \$4.50  
100 feet \$32.00 • 300 feet \$90.00

## CO-AXIAL CABLE

### RG-6/U, 75 OHM

18 ga solid center. Black. Double shield, 100% foil shield, 60% aluminum braid.

**CAT# RG-6U** 50 feet for \$10.00  
250 feet for \$37.50 (15¢ per ft.)  
1000 feet for \$120.00 (12¢ per ft.)



### RG-58/U COAX CABLE, 50 OHM

BLACK. 20 gauge solid center, 80% copper braid shield, 50 ohm impedance.

**CAT# RG-58U** 50 feet for \$17.50  
100 for 34¢ per ft • 500 for 29¢ per ft  
1000 for 27¢ per ft

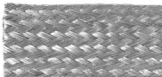
### RG-174 MINI CO-AX

BLACK. 50 ohm impedance. 26 ga. stranded center. Braided copper shield.

**CAT# RG-174** 10 ft. \$2.90  
50 ft. \$13.50 • 100 ft. \$25.00  
500 ft. \$115.00 • 1000 ft. \$195.00

## TUBULAR BRAID TINNED COPPER GROUND STRAP

Mil Spec QQB575B 30T875 tinned-copper braid woven in completely round configuration. Used as ground strap, shielding and protective covering.



**1/16"** Approx 0.07" wide x 0.03" thick when flattened.  
**CAT# TBG-116** 75¢ per ft.

**7/8"** Approx 0.88" wide x 0.05" thick when flattened.  
**CAT# TBG-78** \$2.00 per ft.

**1"** Approx 1" wide x 0.1" thick when flattened  
**CAT# TBG-1** \$2.50 per ft.

## FLAT RIBBON CABLE 0.05" PITCH

0.050" pitch between conductors. 28 AWG stranded conductors. For use with IDC, insulation displacement connectors. 300 Volt rating. UL, CSA

### GRAY OR BLUE INSULATION

with red marker stripe on one side. 3M 3365, Spectra Strip 191-2801-0xx, Alpha 3580/xx, Belden 9L280xx or equivalent.

Conductors	CAT #	10 feet	100 feet
16	RCBL-16	\$3.60	22.00
34	RCBL-34	\$4.30	30.00
50	RCBL-50	\$5.30	40.00

## RIBBON CABLE JUMPERS, 0.10"

Flexible ribbon cable. PC leads on 0.10" centers.



	CAT#	EACH	100
3" 10-conductor	RJ-310	50¢	30¢
2" 11-conductor	RJ-211	50¢	30¢

## CATEGORY 5E CABLE, 4 TW PAIRS

4 unshielded twisted pairs (UTP). AWG 24 solid conductors. 350 mHz. Western Electric Standard color coding. UL, CSA listed.

**CAT# CTE-5**  
50 feet for \$9.00  
100 feet for \$16.00  
1000 feet for \$110.00



## TELEPHONE STATION WIRE

### ROUND STATION WIRE

AWG 24, solid wire.



COND.	CAT #	50'	100'	500'	1000'
4	4C24	*special	\$10.00	\$45.00	\$85.00
* Special		4C24-50	50' roll for \$4.50		

6 **6C24** \$6.50 \$9.50 \$43.00 \$80.00

### FLAT TELEPHONE WIRE

AWG 28, stranded wire. For use with crimp-on RJ11, RJ12 and RJ45 modular connectors. Color-coded.



COND.	CAT #	50'	100'	1000'
4	4CF	\$5.00	\$9.50	\$65.00
6	6CF	\$5.10	\$9.75	\$95.00
8	8CF	\$9.50	\$18.00	\$110.00

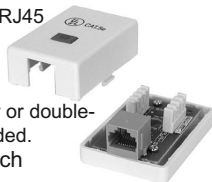
## NETWORKING PRODUCTS

### CAT-5E ACCESSORIES

#### CAT-5E SURFACE-MOUNT JACK

UL certified surface mount RJ45 jack for CAT5E cables. Includes EIA/TIA 568A/B wiring diagram. Quick and easy installation with screw or double-sided tape. Hardware included.

**CAT# MT-80** \$3.85 each  
10 for \$ 3.50 each



#### RJ-45 DATA COUPLER

Connects two CAT-5/6 cables. Straight-through connection.

**CAT# MT-88** \$2.50 each



#### RJ45 MODULAR T ADAPTOR

RJ45, 8-pin modular jacks.

**CAT# MT-115** \$1.50 each



#### CATEGORY 5E CABLES

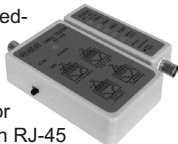
Standard, straight-through Ethernet patch cables. 4-pair, stranded copper terminated with 8-contact RJ45 modular plugs. Suitable for 350MHz high-speed data applications. All cables are CAT-5E. UL, ETL.



Length	CAT#	Ea	10	100
3'	CB-53	2.35	1.95	1.45
6'	CB-560	3.90	3.40	2.90
10'	CB-510	4.25	4.00	3.20
25'	CB-525	6.85	6.20	4.85
50'	CB-550	11.35	10.50	7.20
75'	CB-575	15.75	14.75	12.50
100'	CB-500	18.55	17.00	14.95

## LAN/PHONE CABLE TESTER

Instant diagnosis of 4-pair, twisted-pair and coaxial cables for continuity, opens, shorts, reversed, transposed and split pairs. Detachable remote unit for installed cabling. For cables with RJ-45 or coaxial BNC connectors. Requires 9 Volt battery.



**CAT# CT-28** \$12.00 each