



# Cable & Wire | **K**

## CAT3 UTP CABLES

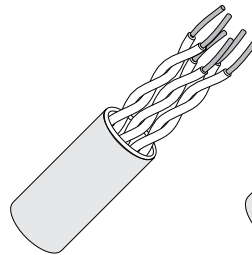
### PRODUCT FEATURES

- ▶ Non-Plenum
- ▶ 0.018"-Thick PVC Jacket
- ▶ PE Insulation
- ▶ Type CM or MP
- ▶ 24 AWG Solid Cu Conductors
- ▶ 100 Ohms, up to 60 MHZ
- ▶ In Pull-Back Boxes

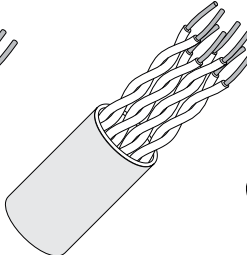
Frequency (MHz)	Attenuation (dB/100m)
0.772	2.2
1	2.6
4	5.6
8	8.5
10	9.7
16	13.1



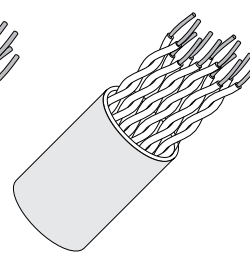
Cat. No.	No. of Pairs	Nom. Outside Dia. (In.)	PVC Jacket Color	Conductor Insulation Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
CAT3-3P-WH	3	0.160	White	White/Orange, White/Blue, White/Green	1000	15.44
CAT3-4P-GY	4	0.180	Gray	White/Orange, White/Blue, White/Green, White/Brown	1000	22.71
CAT3-4P-WH	4	0.180	White	White/Orange, White/Blue, White/Green, White/Brown	1000	22.71
CAT3-6P-GY	6	0.210	Gray	White/Orange, White/Blue, White/Green, White/Brown, White/Slate, Red/Blue	1000	26.46
CAT3-6P-WH	6	0.210	White	White/Orange, White/Blue, White/Green, White/Brown, White/Slate, Red/Blue	1000	26.46



CAT3-3P-WH



CAT3-4P-GY  
CAT3-4P-WH



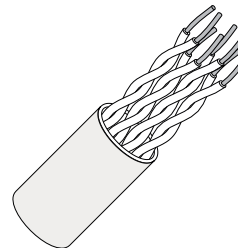
CAT3-6P-GY  
CAT3-6P-WH

## CAT5E UTP CABLES 100MHz Enhanced

### PRODUCT FEATURES

- ▶ Non-Plenum
- ▶ 0.021"-Thick PVC Jacket
- ▶ PE Insulation
- ▶ Type CM or MP
- ▶ 24 AWG Solid Cu Conductors
- ▶ 100 Ohms, Up to 100 MHz
- ▶ -40°C to 70°C Operating Temp
- ▶ 65% Velocity of Propagation
- ▶ In Pull-Pack Boxes

Frequency (MHz)	Attenuation (dB/100m)
0.772	1.8
1.0	2.0
4.0	4.1
8.0	5.8
10.0	6.5
16.0	8.2
20.0	9.3
25.0	10.4
31.3	11.7
62.5	17.0
100.0	22.0



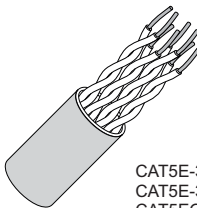
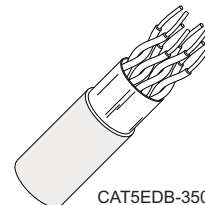
Cat. No.	No. of Pairs	Nom. Outside Dia. (In.)	PVC Jacket Color	Conductor Insulation Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
CAT5E-4P-YE	4	0.195	White	White/Orange, White/Blue, White/Green, White/Brown	1000	22.71

**CAT5E UTP CABLES**  
**350MHz Enhanced**
**PRODUCT FEATURES**

- ▶ Non-Plenum
- ▶ 0.022"-Thick PVC Jacket
- ▶ PE Insulation
- ▶ Type CM or MP
- ▶ 24 AWG Bare Cu Conductors
- ▶ 93.8 Ohms, Up to 350 MHz
- ▶ -40°C to 75°C Operating Temp
- ▶ 65% Velocity of Propagation
- ▶ In Reel-in-Box Packaging

Frequency (MHz)	Attenuation (dB/100m)
0.772	1.8
1.0	2.0
4.0	4.1
8.0	5.8
10.0	6.5
16.0	8.2
20.0	9.3
25.0	10.4
31.3	11.7
62.5	17.0
100.0	22.0
200.0	32.4
240.0	36.0
300.0	41.0
350.0	44.9

Cat. No.	No. of Pairs	Nom. Outside Dia. (In.)	PVC Jacket Color	Conductor Insulation Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
<b>CAT5E-350-4P-GN</b>	4	0.213	Green	White/Orange, White/Blue, White/Green, White/Brown	1000	22.85
<b>CAT5E-350-4P-WH</b>	4	0.213	White	White/Orange, White/Blue, White/Green, White/Brown	1000	22.85
<b>*CAT5EDB-350-4P-BK</b> (Direct Burial)	4	0.213	Black	White/Orange, White/Blue, White/Green, White/Brown	1000	32.20
<b>*CAT5EO-350-4P-BK</b> (Outdoor Use)	4	0.213	Black	White/Orange, White/Blue, White/Green, White/Brown	1000	19.90


 CAT5E-350-4P-GN  
 CAT5E-350-4P-WH  
 CAT5EO-350-4P-BK


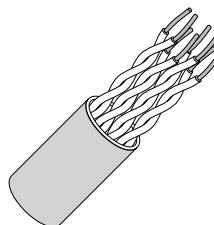
CAT5EDB-350-4P-BK

**CAT5EP PLENUM UTP CABLES**  
**350MHz Enhanced**
**PRODUCT FEATURES**

- ▶ Plenum
- ▶ 0.023"-Thick PVC Jacket
- ▶ FEP Insulation
- ▶ Type CMP
- ▶ 24 AWG Bare Cu Conductors
- ▶ 93.8 Ohms, Up to 350 MHz
- ▶ -40°C to 70°C Operating Temp
- ▶ 65% Velocity of Propagation
- ▶ In Reel-in-Box or Pull-Box Packaging

Frequency (MHz)	Attenuation (dB/100m)
1.0	2.0
4.0	4.1
8.0	5.8
10.0	6.5
16.0	8.2
20.0	9.3
25.0	10.4
31.25	11.7
62.5	17.0
100.0	22.0
155.0	28.1
200.0	32.4
250.0	36.9
300.0	41.0
350.0	44.9

Cat. No.	No. of Pairs	Nom. Outside Dia. (In.)	PVC Jacket Color	Conductor Insulation Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
<b>*CAT5EP-350-4P-BU</b>	4	0.209	Blue	White/Orange, White/Blue, White/Green, White/Brown	1000	22.45
<b>*CAT5EP-350-4P-WH</b>	4	0.209	White	White/Orange, White/Blue, White/Green, White/Brown	1000	22.45
<b>*CAT5EP-350-4P-YE</b>	4	0.209	Yellow	White/Orange, White/Blue, White/Green, White/Brown	1000	22.45
<b>*CAT5EP-350-4P-GN</b>	4	0.209	Green	White/Orange, White/Blue, White/Green, White/Brown	1000	22.45


 CAT5EP-350-4P-BU  
 CAT5EP-350-4P-WH  
 CAT5EP-350-4P-YE  
 CAT5EP-350-4P-GN



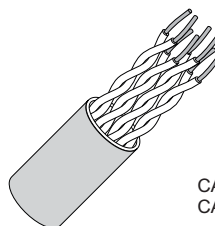
## CAT5ER RISER UTP CABLES 350MHz Enhanced

### PRODUCT FEATURES

- ▶ Riser
- ▶ 0.023"-Thick PVC Jacket
- ▶ PE Insulation
- ▶ Type CMR
- ▶ 24 AWG Bare Cu Conductors
- ▶ 93.8 Ohms, Up to 350 MHz
- ▶ -40°C to 75°C Operating Temp
- ▶ 65% Velocity of Propagation
- ▶ In Reel-in-Box or Pull-Box Packaging

Frequency (MHz)	Attenuation (dB/100m)
0.772	1.8
1.0	2.0
4.0	4.1
8.0	5.8
10.0	6.5
16.0	8.2
20.0	9.3
25.0	10.4
31.3	11.7
62.5	17.0
100.0	22.0
200.0	32.4
300.0	41.0
350.0	44.9

Cat. No.	No. of Pairs	Nom. Outside Dia. (In.)	PVC Jacket Color	Conductor Insulation Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
*CAT5ER-350-4P-BU	4	0.197	Blue	White/Orange, White/Blue, White/Green, White/Brown	1000	20.20
*CAT5ER-350-4P-WH	4	0.197	White	White/Orange, White/Blue, White/Green, White/Brown	1000	20.20



CAT5ER-350-4P-BU  
CAT5ER-350-4P-WH

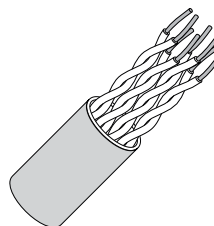
## CAT6P PLENUM UTP CABLE 550MHz

### PRODUCT FEATURES

- ▶ Plenum
- ▶ 0.023"-Thick PVC Jacket
- ▶ FEP Insulation
- ▶ Type CMP
- ▶ 23 AWG Solid Cu Conductors
- ▶ 93.8 Ohms, Up to 550 MHz
- ▶ -40 °C to 70 °C Operating Temp
- ▶ 65% Velocity of Propagation
- ▶ In Reel-in-Box or Pull-Box Packaging

Frequency (MHz)	Attenuation (dB/100m)
1.0	2.0
4.0	3.8
8.0	5.4
10.0	6.0
16.0	7.7
20.0	8.6
25.0	9.6
31.25	10.8
62.5	15.7
100.0	20.2
200.0	29.8
250.0	33.8
300.0	34.9
350.0	36.3
400.0	39.6
500.0	45.4
550.0	48.3

Cat. No.	No. of Pairs	Nom. Outside Dia. (In.)	PVC Jacket Color	Conductor Insulation Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
*CAT6P-550-4P-BU	4	0.209	Blue	White/Orange, White/Blue, White/Green, White/Brown	1000	28.55
*CAT6P-550-4P-WH	4	0.209	White	White/Orange, White/Blue, White/Green, White/Brown	1000	28.55



CAT6P-550-4P-BU  
CAT6P-550-4P-WH



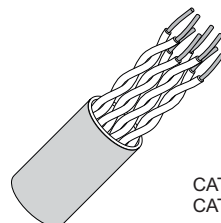
## CAT6R RISER UTP CABLE 550MHz

### PRODUCT FEATURES

- ▶ Riser
- ▶ 0.023"-Thick PVC Jacket
- ▶ PE Insulation
- ▶ Type CMR
- ▶ 23 AWG Bare Cu Conductors
- ▶ 95 Ohms, Up to 550 MHz
- ▶ -40°C to 75°C Operating Temp
- ▶ 65% Velocity of Propagation
- ▶ In Reel-in-Box or Pull-Box Packaging

Frequency (MHz)	Attenuation (dB/100m)
0.772	1.8
1.0	2.0
4.0	3.8
8.0	5.3
10.0	6.0
16.0	7.6
20.0	8.5
25.0	9.5
31.25	10.7
62.5	15.4
100.0	19.8
200.0	29.0
250.0	32.8
350.0	39.8
450.0	46.0
550.0	51.7

Cat. No.	No. of Pairs	Nom. Outside Dia. (In.)	PVC Jacket Color	Conductor Insulation Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
*CAT6R-550-4P-BU	4	0.244	Blue	White/Orange, White/Blue, White/Green, White/Brown	1000	28.25
*CAT6R-550-4P-WH	4	0.244	White	White/Orange, White/Blue, White/Green, White/Brown	1000	28.25



CAT6R-550-4P-BU  
CAT6R-550-4P-WH

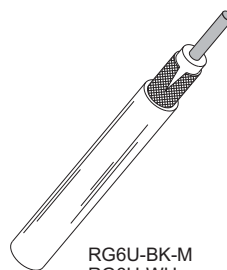
## RG6U & RG6U-Q CATV COAXIAL CABLES 1000 MHz

### PRODUCT FEATURES

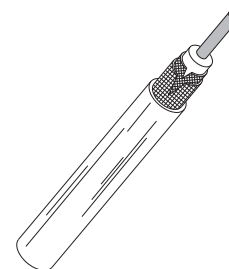
- ▶ CATV and CL2 Rated
- ▶ Non-Plenum
- ▶ 18 AWG CCS with Dielectric Jacket
- ▶ Non-Contaminating PVC Jacket
- ▶ 75 Ohms Nominal Impedance
- ▶ 54 pF/m Nominal Capacitance
- ▶ -20°C to 60°C Operating Temp.
- ▶ 150V Working Voltage
- ▶ 82% Velocity of Propagation
- ▶ In Boxes or Wooden Reels

Frequency (MHz)	Attenuation (dB/100m)
10	0.6
50	1.5
100	2.1
200	3.1
400	4.9
700	6.9
1000	7.4

Cat. No.	Description	Outer Dia. (In.)	Color	Pkg.	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
*RG6U-BK-M	60% AL Braided	0.272	Black	Reel	1000	47.67
RG6U-WH	60% AL Braided	0.272	White	Pull-Box	500	23.84
*RG6U-BK	60% AL Braided	0.272	Black	Pull-Box	500	23.84
RG6U-Q-BK	60%/40% Al Braided, Quad-Shielded	0.297	Black	Pull-Box	500	24.33



RG6U-BK-M  
RG6U-WH  
RG6U-BK



RG6U-Q-BK



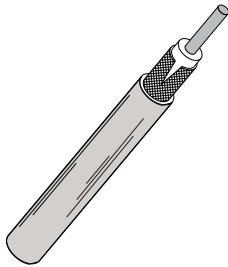
**RG6U-Q CATV  
COAXIAL CABLES  
2200 MHz**

**PRODUCT FEATURES**

- ▶ CATV and CL2 Rated
- ▶ Non-Plenum
- ▶ 18 AWG Solid Cu
- ▶ With Dielectric Jacket
- ▶ 100% Dual Tape Bonded
- ▶ Non-Contaminating PVC Jacket
- ▶ 75 Ohms Nominal Impedance
- ▶ 54 pF/m Nominal Capacitance
- ▶ -20 °C to 60 °C Operating Temp.
- ▶ 150V Working Voltage
- ▶ 85% Velocity of Propagation
- ▶ In Boxes or Wooden Reels

Frequency (MHz)	Attenuation (dB/100m)
10	0.8
50	1.4
100	1.9
200	2.9
400	3.9
700	5.4
1000	7.0
1200	8.9
1450	10.1
1800	10.9
2000	11.1
2200	11.3

Cat. No.	Description	Outer Dia. (In.)	Color	Pkg.	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
RG6U-Q-2.2GH-BK	60%/40% Al Braided, Quad-Shielded	0.297	White	Reel	1000	48.67

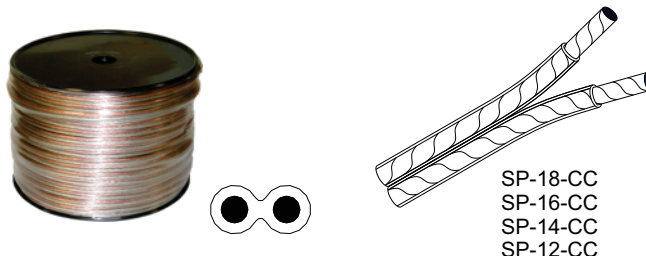


## SPEAKER CABLES

## PRODUCT FEATURES

- ▶ 2 Cu Conductors, Stranded
- ▶ PVC-Insulated
- ▶ CL2-Rated
- ▶ -20°C to 60°C Operating Temp.
- ▶ 300V Max. Operating Voltage
- ▶ 30.87 pF/ft Capacitance @ 1KHz
- ▶ In Plastic Reels

Cat. No.	Jacket/Color	AWG	Ohms per 1000 ft.	Nom. Dia. (In.)	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
*SP-18-CC	PVC, Clear	18/2	6.42	.121 x .236	500	17.00
*SP-16-CC	PVC, Clear	16/2	4.06	.137 x .294	500	17.00
*SP-14-CC	PVC, Clear	14/2	2.56	.166 x .352	500	17.00
*SP-12-CC	PVC, Clear	12/2	1.54	.207 x .434	500	17.00

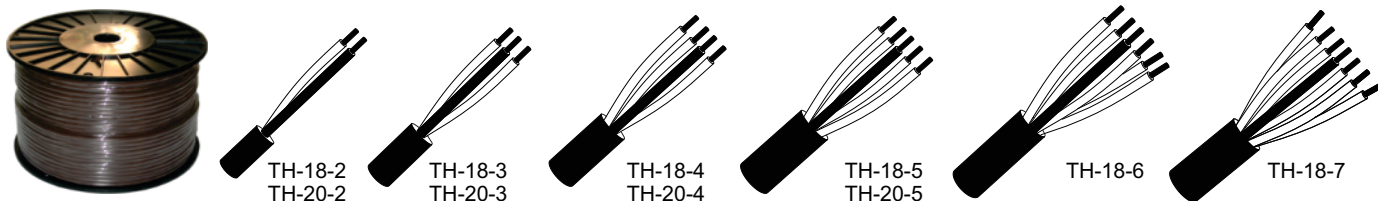


## THERMOSTAT CABLES

## PRODUCT FEATURES

- ▶ For HVAC Thermostat Systems & Low-Voltage Applications
- ▶ Non-Plenum
- ▶ PVC Jacket
- ▶ CL2-Rated
- ▶ -20°C to 60°C Operating Temp.
- ▶ 150V Max. Operating Voltage
- ▶ In Plastic Reels

Cat. No.	Description	Solid AWG	Nom. Outside Dia. (In.)	PVC jacket Color	Conductor Insul. Colors	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
*TH-18-2	Two-Wire	18/2	0.132	Brown	White/Red	500	9.26
*TH-18-3	Three-Wire	18/3	0.140	Brown	White/Red/Green	500	12.26
*TH-18-4	Four-Wire	18/4	0.154	Brown	White/Red/Green/Blue	250	7.25
*TH-18-5	Five-Wire	18/5	0.170	Brown	White/Red/Green/Blue/Yellow	250	9.25
*TH-18-6	Six-Wire	18/6	0.186	Brown	White/Red/Green/Blue/Yellow/Brown	250	10.15
*TH-18-7	Seven-Wire	18/7	0.194	Brown	White/Red/Green/Blue/Yellow/Brown/Orange	250	11.00
*TH-20-2	Two-Wire	20/2	0.114	Brown	White/Red	250	4.25
*TH-20-3	Three-Wire	20/3	0.121	Brown	White/Red/Green	250	6.00
*TH-20-4	Four-Wire	20/4	0.132	Brown	White/Red/Green/Blue	250	7.00
*TH-20-5	Five-Wire	20/5	0.147	Brown	White/Red/Green/Blue/Yellow	250	9.00



## LOW-VOLTAGE CABLES

## PRODUCT FEATURES

- ▶ Outdoor-Rated
- ▶ Direct-Burial Application, Non-UL
- ▶ CL2-Rated, 30V Operating Voltage
- ▶ 2 Cu Conductors, Stranded
- ▶ Weatherproof PVC Jacket with Polarity Ribs
- ▶ -20°C to 60°C Operating Temp.
- ▶ In Wooden Reels

Cat. No.	Description	AWG	Jacket Color	Length/ Pkg. (ft.)	Weight/ Pkg. (lbs.)
LVC-14	14/2 Low-Voltage Direct Burial Cable	14-2	Black	500	29.20
LVC-12	12/2 Low-Voltage Direct Burial Cable	12-2	Black	500	32.20
LVC-10	10/2 Low-Voltage Direct Burial Cable	10-2	Black	500	49.65
LVC-8	8/2 Low-Voltage Direct Burial Cable	8-2	Black	500	79.25
LVC-16	16/2 Low-Voltage Direct Burial Cable	16-2	Black	500	14.75

