

VOICE AND COMMUNICATION WIRE

CAT 3 24 AWG Twisted Pair Phone Wire

Specifications:

UL Listed: CMR rated 2, 3, 4 and 6 pair
 Conductor: 24 AWG Solid Bare Copper
 Conductor O.D.: .0201 Insulation
 Nominal Thickness: Polyethylene .008
 Jacket Material: PVC
 Jacket Color: Beige
 Nominal Jacket O.D.: .018
 DC Resistance: 28.06 ohms/1000 Feet Maximum
 Impedance: 1.0-16.0 MHz-100 ohms ±15%
 Structural Return Loss (dB): 1.0-10.0 MHz=12



Retail Part No.	Length (Feet)	Nominal O.D.	Packaging	No. of Pairs
30-9973	100	.140	Hank	3
14-624-4L89	1000		Pull-out Box	2
14-624-6L89	1000	.160	Pull-out Box	3
14-624-8L89	1000		Pull-out Box	4
14-624-9L89	1000	.140	Pull-out Box	6

Attenuation

(dB/meters at 20°C):	
256 KHz	1.3 dB
772 KHz	2.2 dB
1.0 MHz	2.6 dB
4.0 MHz	5.6 dB
8.0 MHz	8.5 dB
9.0 MHz	9.7 dB

Color Coded

Pair No.	1st Cond. Base/Band	2nd Cond. Base/Band
1	White/Blue	Blue
2	White/Orange	Orange
3	White/Green	Green
4	White/Brown	Brown

CAT 3 22 AWG Twisted Pair Phone Wire

Specifications:

UL Listed: CMR rated 2 and 3 pair
 Conductor: 22 AWG Solid Bare Copper
 Conductor O.D.: .0253 Insulation
 Nominal Thickness: Polyethylene .008
 Jacket Material: PVC
 Jacket Color: Beige
 Nominal Jacket O.D.: .018
 DC Resistance: 18.0 ohms/1000 Feet Maximum
 Impedance: 1.0-16.0 MHz-100 ohms ±15%
 Structural Return Loss (dB): 1.0-10.0 MHz=12



Retail Part No.	Length (Feet)	Nominal O.D.	Packaging	No. of Pairs
14-622-4L89	1000	.180	Pull-out Box	2

Attenuation

(dB/meters at 20°C):	
256 KHz	1.3 dB
772 KHz	2.2 dB
1.0 MHz	2.6 dB
4.0 MHz	5.6 dB
8.0 MHz	8.5 dB
9.0 MHz	9.7 dB

Color Coded

Pair No.	1st Cond. Base/Band	2nd Cond. Base/Band
1	White/Blue	Blue
2	White/Orange	Orange
3	White/Green	Green
4	White/Brown	Brown

CAT 5 24 AWG Unshielded Twisted Pair-Up to 100 MHz

Features:

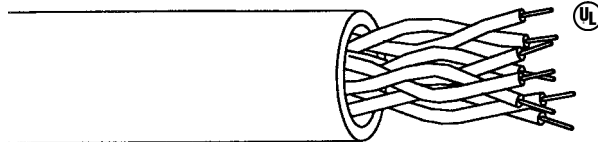
Meets EIA/TIA 568-B.2 specifications, ascending foot marks.
 Convenient pull-out box packaging. Speed is up to 100 MHz.

Applications:

Voice, datacom transmission, networking/residential structured cabling

Specifications:

UL Listed: CMR rated
 Conductor: 24 AWG Solid Bare Copper
 Conductor O.D.: .050mm
 Insulation Material: HD Polyethylene
 Insulation O.D.: .20mm
 Jacket Thickness: .68mm
 Jacket Material: PVC
 Jacket Color: Gray



Retail Part No.	Length (Feet)	Cable O.D.	Packaging	No. of Pairs
14-554-8B88	1000	.220mm	Pull-out Box	4
14-555-8L60	500	5.6mm	Pull-out Box	4

Suggest # 14-1350-8L89
 Blue CAT5e 24 AWG 1,000 ft.