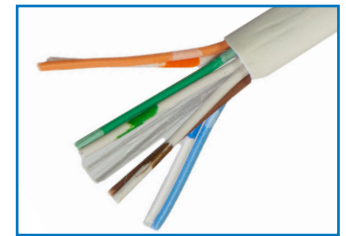
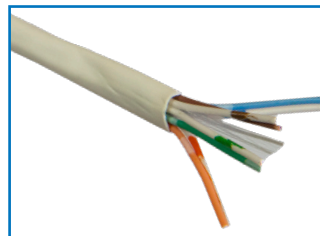


## Cat3-Category 3 UTP, Plenum-CMP



### Product Construction

#### Conductor:

- Soft annealed bare copper

#### Insulation:

- Flame retardant plenum (CMP)
- flame retardant, semi-rigid PVC (CMR)

#### Pairing:

- Two twists per foot, minimum

#### Jacket:

- Flame retardant Plenum
- Flame retardant, PVC (CMR)

### Applications

- 4 Mbps Token Ring (IEEE 802.5)
- 10 Mbps 10 Base-T Ethernet (IEEE 802.3)

### Features

- Excellent transmission characteristics meeting Category 3 requirements up to 16 Mhz
- UL Listed Type CMP for installation in ducts, plenums and other spaces used as environmental air returns when installed in accordance with NEC Article 800
- UL Listed Type CMR for installation in vertical riser and general horizontal applications when installed in accordance with NEC Article 800

### Standards

- ANSI/ICEA S-90-661-1994
- ANSI/TIA/EIA 568-A
- FCC Part 68
- ISO/IEC 11801
- ETL/UL Available

### COLOR CODE CHART

Pairs	Color	Pairs	Color
1	White/Blue Stripe & Blue/White Stripe	13	Black/Green Stripe & Green/Black Stripe
2	White/Orange Stripe & Orange/White Stripe	14	Black/Brown Stripe & Brown/Black Stripe
3	White/Green Stripe & Brown/White Stripe	15	Black/Gray Stripe & Gray/Black Stripe
4	White/Brown Stripe & Brown/White Stripe	16	Yellow/Blue Stripe & Blue/Yellow Stripe
5	White/Gray Stripe & Gray/White Stripe	17	Yellow/Orange Stripe & Orange/Yellow Stripe
6	Red/Blue Stripe & Blue/Red Stripe	18	Yellow/Green Stripe & Green/Yellow Stripe
7	Red/Orange Stripe & Orange/Red Stripe	19	Yellow/Brown Stripe & Brown/Yellow Stripe
8	Red/Green Stripe & Green/Red Stripe	20	Yellow/Gray Stripe & Gray/Yellow Stripe
9	Red/Brown Stripe & Brown/Red Stripe	21	Purple/Blue Stripe & Blue/Purple Stripe
10	Red/Gray Stripe & Gray/Red Stripe	22	Purple/Orange Stripe & Orange/Purple Stripe
11	Black/Blue Stripe & Blue/Black Stripe	23	Purple/Green Stripe & Green/Purple Stripe
12	Black/Orange Stripe & Orange/Black Stripe	24	Purple/Brown Stripe & Brown/Purple Stripe
		25	Purple/Gray Stripe & Gray/Purple Stripe

# Data-Voice Cable



Part #	AWG	Pairs	Nom. O.D.	Lbs./M'	Jacket Color
J112402	24	2	.130"	12	Gray/White/Green
J122402-R	24	2	.130"	10	1000' Reel
J122402	24	2	.157"	12	Gray
J122402BUL	24	2	.130"	10	BULK/Gray
J122403	24	3	.168"	16	Gray
J122404	24	4	.191"	21	Gray
J122404-R	24	4	.170"	18	1000' Reel
J112404	24	4	.170"	21	Gray/White/Green
J112403	24	4	.150"	16	Gray/White/Green
J112404-04	24	4	.170"	18	Green
J122406	24	4	.200"	29	Gray
J112406	24	12	.200"	26	Gray/White/Green
J122412	24	12	.280"	52	Gray
J122412	24	12	.280"	52	Gray/White/Green
J112425	24	25	.390"	102	Gray
J122425	24	25	.390"	99	Gray
J122450	24	50	.550"	219	White/Clear
J112450	24	50	.550"	224	Gray
J1224100	24	100	.760"	393	White/Clear
J1124100	24	100	.760"	450	White/Clear
J1224200	24	200	1.02"	744	Gray
J1124200	24	200	.844"	760	Gray
J1124300	24	300	1.24"	1140	White
J1224300	22	300	1.23"	1077	White
J122202	22	2	.180"	14	Gray
J112202	22	2	.150"	15.5	White
J112203	22	3	.159"	20.3	Gray
J122203	22	3	.200"	19	Gray
J112204	22	4	.175"	26	White
J122204	22	4	.230"	24.4	Gray
J122206	22	6	.225"	35	Gray
J112206	22	6	.210"	37	White
J122212	22	12	.285"	66.1	Gray
J122225	22	25	.397"	140	Gray

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.