

# Category 5E Network Cable

## CAT5E

24AWG Category 5E network cable. Used in 100 BaseT or Gigabit Ethernet applications. Comes in 1000 ft. Boxes. Many colors available, call your sales representative for part numbers.



## UTP Network Cable

### Compliance Standards:

ANSI/TIA/EIA, ISO/IEC & CONELEC EN

### Applications:

Voice, T1, ISDN, 10BASE-T, 100BASE-T, Fast Ethernet, 100VG, anyLAN, 155/622 Mbps ATM, 550 MHz Broadband Video, 1000BASE-T Gigabit Ethernet

### Features:

Next Generation of Generic Cabling System / Four-Pair Full Duplex Application / Higher ACR Value / Pair-to-Pair and Power Sum NEXT / Pair-to-Pair and Power Sum ACR / Pair-to-Pair and Power Sum ELFEXT / Return Loss / Propagation Delay / Delay Skew / LCL/LCTL / EMC Performance - Screening Attenuation, Coupling Attenuation & Transfer Impedance

### Configuration:

1/.50mm, 24AWG Solid Copper, Horizontal Cable

7/0.20mm, 24AWG Stranded Copper

ULType CM & CUL Type CMG Listed

Jacket PVC/LSOH Versions

Frequency MHz	Attenuation dB/100m	NEXT dB	PSNEXT dB	ACR dB/100m	PSACR dB/100m	ELFEXT dB/100m	PSELFEXT dB/100m	RL dB
1	2.1	65.3	62.3	63.2	60.2	63.8	60.8	20.0
4	4.1	56.3	53.3	52.2	49.2	51.7	48.7	23.0
10	6.5	50.3	47.3	43.8	40.8	43.8	40.8	25.0
16	8.2	47.3	44.3	39.1	36.1	39.7	36.7	25.0
20	9.3	45.8	42.8	36.5	33.5	37.7	34.7	25.0
31.25	11.7	42.9	39.9	31.2	28.2	33.9	30.9	23.6
62.5	17.0	38.4	35.4	21.4	18.4	27.8	24.8	21.5
100	22.0	35.3	32.3	13.3	10.3	23.8	20.8	20.1
155		32.5	29.5					
200		30.8	27.8					

3 CAT6 available via special order