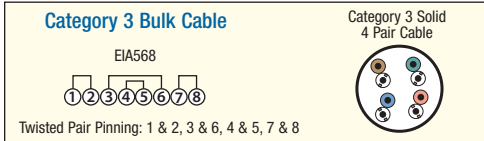
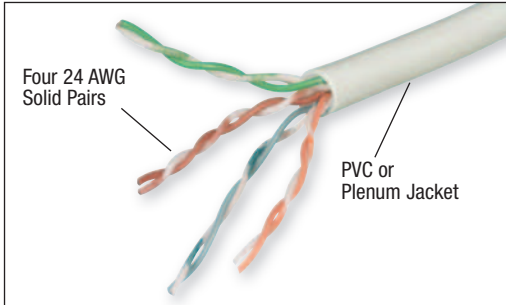


Category 3 to 16 MHz - Medium Speed UTP - 2, 3, 4, 12 and 25 Pair Solid Conductor

Category 3 twisted pair cabling is the perfect choice to control cost when low speed telephone or data is required. This PVC-jacketed cable is EIA568 color-coded for compatibility with standard installations. Category 3 cabling is perfect for telephone and low speed data applications. Solid conductors terminate easily into standard IDC connectors and panels. Available in PVC or Plenum rated jacket styles.



FREQUENCY	NEAR END CROSS TALK (NEXT)	ATTENUATION	CAPACITANCE	IMPEDANCE
1 MHz	41 db min.	2.6 db/330 ft max.	20 pF/ft Max	100 Ohms ± 15 Ohms
4 MHz	32 db min.	5.6 db/330 ft max.	20 pF/ft Max	100 Ohms ± 15 Ohms
10 MHz	26 db min.	9.7 db/330 ft max.	20 pF/ft Max	100 Ohms ± 15 Ohms
16 MHz	23 db min.	13.1 db/330 ft max.	20 pF/ft Max	100 Ohms ± 15 Ohms

This table refers to the electrical specifications of TC3559, other Category 3 cabling is similar.

Item #	Description	Color	List Price
TC3559	Category 3, PVC Bulk, 1,000ft (304.8m) Box, 2 Pr. Solid	Gray	59.95
TC3561	Category 3, PVC Bulk, 1,000ft (304.8m) Box, 4 Pr. Solid	Gray	99.95
TC3570	Category 3, PVC Bulk, 1,000ft (304.8m) Reel, 25 Pr. Solid	Gray	579.00
TPC4757	Category 3, Plenum Bulk, 1,000ft (304.8m) Box, 3 Pr. Solid	Green	119.95
TPC4758	Category 3, Plenum Bulk, 1,000ft (304.8m) Box, 4 Pr. Solid	Green	129.95

Flat Modular Cord - 26 AWG Stranded - 4, 6, 8 and 10 Conductors

Flat modular (POTS) cable is suitable for voice and low speed data applications. Flat oval design permits fast stripping and crimping of modular plugs. Cable construction features flexible PVC jacketing. Available in popular 4, 6, 8 and 10 conductor counts. UL listed. Sold in 100' (30.5m) , 500' (152.4m) and 1000' (304.8m) spools.

TDB4-100	4 Conductor Flat Modular Cord, PVC Bulk, 100ft (30.5m) Coil	Gray	11.95
TDB6-100	6 Conductor Flat Modular Cord, PVC Bulk, 100ft (30.5m) Coil	Gray	17.95
TDB8-100	8 Conductor Flat Modular Cord, PVC Bulk, 100ft (30.5m) Coil	Gray	26.95
TDB4-500	4 Conductor Flat Modular Cord, PVC Bulk, 500ft (152.4m) Reel	Gray	41.95
TDB6-500	6 Conductor Flat Modular Cord, PVC Bulk, 500ft (152.4m) Reel	Gray	69.95
TDB8-500	8 Conductor Flat Modular Cord, PVC Bulk, 500ft (152.4m) Reel	Gray	89.95
TDB4-1000	4 Conductor Flat Modular Cord, PVC Bulk, 1,000ft (304.8m) Reel	Gray	79.95
TDB6-1000	6 Conductor Flat Modular Cord, PVC Bulk, 1,000ft (304.8m) Reel	Gray	121.95
TDB8-1000	8 Conductor Flat Modular Cord, PVC Bulk, 1,000ft (304.8m) Reel	Gray	169.95
TDB10-1000	10 Conductor Flat Modular Cord, PVC Bulk, 1,000ft (304.8m) Reel	Gray	199.95

What is the difference between stranded and solid cable?

Online Video

L-com.com/Videos/A19

Category 3



Flat Modular Cord



Tip UTP and STP installation guidelines



The minimum recommended bend radius for UTP is typically 10 times the cable's OD (Outside Diameter).



DO NOT twist the cable



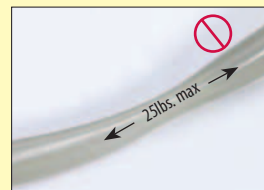
DO NOT overtighten wire ties



DO NOT bend cable greater than 90 degrees



DO NOT use a stapler for installations



DO NOT stretch or apply pull force greater than 25 lbs (11.4kg).