



## Category 5e Cables



**APPLICATIONS** Digital Surveillance Camera MJPG and MPEG4, RS422 extension, Video, Multi-media, and voice circuits, ISDN, 100Mbps ANSI X3T9.5, 100VG-Anylan, 10 Base-T (IEEE 802.3), Token Ring (IEEE 805.5); 100 Base-T (Fast Ethernet); 1000 Base-T (Gigabit Ethernet)

**CONSTRUCTION**

A.) CONDUCTOR 24 AWG Solid bare copper.

B.) INSULATION FEP on plenum rated cables 335UP; Polypropylene or Polyethylene on non-plenum cables.

C.) COLOR CODE Orange & White/Orange L. - Green & White/Green L. -- Blue & White/Blue L. -- Brown & White/Brown L.

D.) SHIELDING Unshielded

E.) ASSEMBLY Four twisted pairs, cabled and jacketed overall.

**COMPLIANCE**

A.) FLAME TEST UL 1685 / UL 1666 335UP: NFPA 262

B.) CABLE TYPE According to table

C.) VOLTAGE 300V

D.) TEMPERATURE 75C

E.) SUITABLE USE: Where Category 5e cable is specified. General purpose communication circuits to NEC Article 800.

**FEATURES & OPTIONS:** Available in 1000ft or 500 ft packages, reels, or pull-boxes where practicable. Optional: other colors, jackets with extruded stripes, and composite cables for multiple services, jacketed, armored, or armored and jacketed.

Armored versions are cataloged with Armored Low Voltage Cables  
 "Home Automation: Cat 5e + CATV Coax options - are cataloged with Combo Cables  
 "CCTP" Cat 5e + Power Pair options -- are cataloged with Combo Cables  
 "Media Control" Control Cable + Cat 5e options - call factory for

Stock #	DESCRIPTION	Cable Type	AWG	#COND	STRANDED /SOLID	BC/ TD	SHIELD	UL/NEC	SPEC# Link
<b>Horizontal</b>									
96262	24/4PR SOL BC N/S CM	Cat 5e	24	4/PR	SOL	BC	N/S	CM	<a href="#">SPEC 70474 96262</a>
<b>Riser</b>									
96263	24/4PR SOL BC N/S CMR	Cat 5e	24	4/PR	SOL	BC	N/S	CMR	<a href="#">SPEC 70470 96263</a>
96273	24/4PR SOL BC Shielded CMR	Cat 5e	24	4/PR	SOL	BC	SHIELD	CMR	<a href="#">SPEC 70655 96273</a>
<b>Plenum</b>									
966956	24/4PR SOL BC N/S CMP	Cat 5e	24	4/PR	SOL	BC	N/S	CMP	<a href="#">SPEC 70465 966956</a>
<b>PE Jacket - for Outdoor Use - DIRECT BURIAL</b>									
H90558-1	24/4PR SOL BC N/S --PE JKT (Non-UL)	Cat 5e	24	4/PR	SOL	BC	N/S	None	<a href="#">SPEC 70694 H90558-1</a>