

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	335UH UL 1685 / 335UR: 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
Horizontal									
96262	24/4PR SOL BC N/S CM	Cat 5e	24	4/PR	SOL	BC	N/S	CM	SPEC 70474 96262
Riser									
96263	24/4PR SOL BC N/S CMR	Cat 5e	24	4/PR	SOL	BC	N/S	CMR	SPEC 70470 96263
96273	24/4PR SOL BC Shielded CMR	Cat 5e	24	4/PR	SOL	BC	SHIELD	CMR	SPEC 70655 96273
Plenum									
966956	24/4PR SOL BC N/S CMP	Cat 5e	24	4/PR	SOL	BC	N/S	CMP	SPEC 70465 966956
PE Jacket - for Outdoor Use - DIRECT BURIAL									
H90558-1	24/4PR SOL BC N/S --PE JKT (Non-UL)	Cat 5e	24	4/PR	SOL	BC	N/S	None	SPEC 70694 H90558-1