

Category 6, 6E, 6A Cables 250MHz & 550MHz extended test frequency types



APPLICATIONS Digital Surveillance Camera MJPG and MPEG4, RS422 extension, Video, Multi-media, and voice circuits, Ethernet Networking system, PoE applications, Digital, Analog, Baseband, Broadband and other Multimedia Voice applications.

CONSTRUCTION

A.) CONDUCTOR 23 AWG Solid bare copper.
 B.) INSULATION FEP on plenum rated cables 336UP; 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 1666 (Riser) NFPA 262 / UL 910 (Plenum)
 B.) LISTING UL listed to UL 444
 C.) VOLTAGE 300V
 D.) TEMPERATURE 75C
 E.) SUITABLE USE: General purpose communication circuits to NEC Article 800.
 F.) PASSES IEEE 802.3af (Except DIR BUR)

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.

Stock #	DESCRIPTION	Cable Type	AWG	#COND	STRANDED /SOLID	BC/ TD	SHIELD	UL/NEC	SPEC# Link
Riser									
I99995	23/4PR SOL BC N/S Cat 6 250MHz CMR	Cat 6 250	23	4/PR	SOL	BC	N/S	CMR	SPEC 70455 I99995 Cat 6 250 CMR
I99998	23/4PR SOL BC N/S Cat 6 550MHz CMR	Cat 6E 550	23	4/PR	SOL	BC	N/S	CMR	SPEC 70457 I99998 Cat 6E 550 CMR
I99980	23/4PR SOL BC N/S Cat 6 CMR AUGMENTED	Cat 6A	23	4/PR	SOL	BC	N/S	CMR	SPEC 70724 I99980 Cat 6A CMR AUG
Plenum									
I99993	23/4PR SOL BC N/S Cat 6 250MHz CMP	Cat 6 250	23	4/PR	SOL	BC	N/S	CMP	SPEC 70454 I99993 Cat 6 250 CMP
I99997	23/4PR SOL BC N/S Cat 6 550MHz CMP	Cat 6E 550	23	4/PR	SOL	BC	N/S	CMP	SPEC 70456 I99997 Cat 6E 550 CMP
I99981	23/4PR SOL BC N/S Cat 6 CMP AUGMENTED	Cat 6A	23	4/PR	SOL	BC	N/S	CMP	SPEC 70731 I99981 Cat 6A CMP AUG
PE Jacket - for Outdoor Use - DIRECT BURIAL									
H92038-1	23/4PR SOL BC N/S --PE JKT (Non-UL) Cat 6 - 550MHz Tested	Cat 6E 550	23	4/PR	SOL	BC	N/S	None	SPEC 70695 H92038-1A Cat 6E 550 DB

