

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

