Southwire®

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; 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	CM: UL 1685 /CMR: UL 1666 CMP: 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, and composite cables for multiple services, jacketed, armored, or armored and jacketed. Armored versions ar 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 Como Cables "Media Control" Control Cable + Cat 5e options - call factory for options.

Horizontal

Stock Code	DESCRIPTION	Cable Type	AWG	# PAIRS	STRANDED/ SOLID	BC/ TD	SHIELD	UL/NEC
I19969	24/4PR SOL BC N/S CM	Cat 5e	24	4/PR	SOL	BC	N/S	CM
96262	24/4PR SOL BC N/S CM	Cat 5e	24	4/PR	SOL	BC	N/S	CM

Riser

Stock Code	DESCRIPTION	Cable Type	AWG	# PAIRS	STRANDED/ SOLID	BC/ TD	SHIELD	UL/NEC
R19776	24/4PR SOL BC N/S CMR	Cat 5e	24	4/PR	SOL	BC	N/S	CMR
96263	24/4PR SOL BC N/S CMR	Cat 5e	24	4/PR	SOL	BC	N/S	CMR
96273	24/4PR SOL BC N/S CMR	Cat 5e	24	4/PR	SOL	BC	SHIELD	CMR

Plenum

Stock Code	DESCRIPTION	Cable Type	AWG	# PAIRS	STRANDED/ SOLID	BC/ TD	SHIELD	UL/NEC
P19915	24/4PR SOL BC N/S CMP	Cat 5e	24	4/PR	SOL	BC	N/S	CMP
966956	24/4PR SOL BC N/S CMP	Cat 5e	24	4/PR	SOL	BC	N/S	CMP

PE Jacket - for Outdoor

Stock Code	DESCRIPTION	Cable Type	AWG	# PAIRS	STRANDED/ SOLID	BC/ TD	SHIELD	UL/NEC
H90558	24/4PR SOL BC N/S --PE JKT (Non-UL)	Cat 5e	24	4/PR	SOL	BC	N/S	None

*Products are subject to 25,000' minimum orders. Call your Southwire representative for further details.

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