

WIREFATH

BULK WIRE

SP-164-CAT5e-500-PU

Features: CAT5e

- 24 AWG 4 Conductor Cat5e Wire, CMG
- Unshielded twisted pair, Solid bare copper conductors
- Sweep frequency up to 350 MHz

Features: 16-4

- 16AWG, 4 Conductor, 65 Strand
- Oxygen Free copper conductors

Application

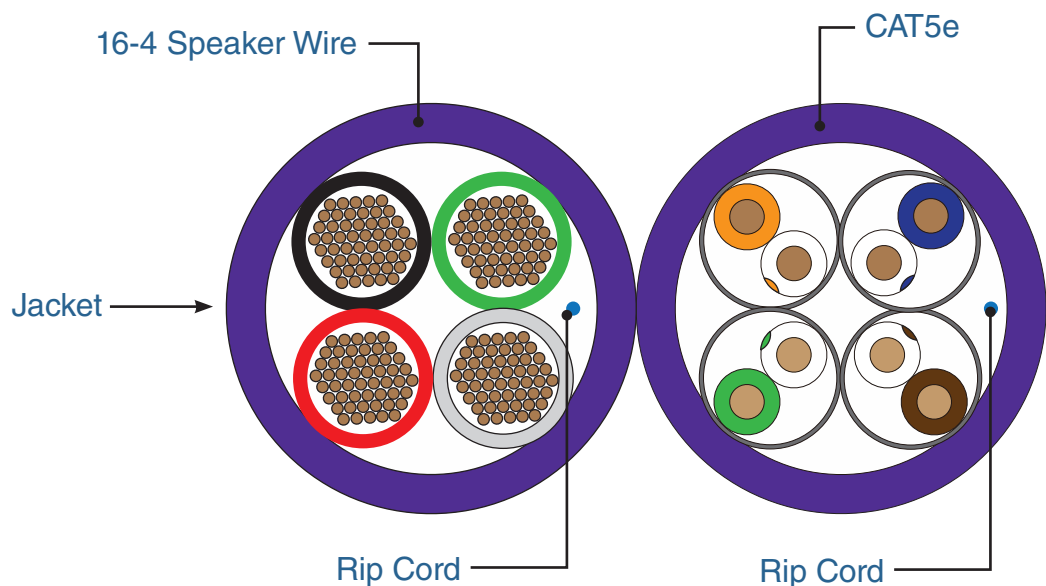
- Multi-conductor Audio
- Control, Instrumentation, LED lighting
- LAN/Network Cable
- Digital and analog transmission for data, video, audio and phone
- IEEE 802.3u 100BASE-T, and legacy speeds
- CDDI/ATM/Token Ring
- IEEE 802.3af (PoE)/IEEE 802.3at (PoE+)

Flame Test

- FT4 Rated
- UL 1685 (CM/CMG)

Applicable Standards

- UL 444
- CMG Rated
- RoHS Compliant



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Material and Construction		
	CAT5e UTP	16AWG
Conductor Material	OFC Copper Solid 4 Pairs	OFC Copper Strands, 4C
AWG	24 AWG, 0.51 mm	16 AWG, 65 × 0.16 mm
Insulation Material	PE	PVC
Thickness	0.21mm	0.25 mm
Outer Diameter	0.93 mm	2.0 mm
Cable Twist Color	White/Blue & Blue	N/A
	White/Orange & Orange	N/A
	White/Green & Green	N/A
	White/Brown & Brown	N/A
Inner Cable Colors	N/A	Black
	N/A	Red
	N/A	Green
	N/A	White
Rip Cord	Nylon (150D)	
Jacket Type	PVC	
Nominal diameter	5.2 mm	6.2 mm
Nominal Thickness	0.55 mm ± 0.5	0.60 mm ± 0.05
Properties		
Min. Bending Radius	20 × e	
Storage & Shipping Temperature	-20 ± 75	
Packaging	500 ft with Spool in box	
Weight	39.2 lbs	
WIREFATH™ BULK WIRE BY SNAPAV COMBO (CAT5E 24AWG 4 PAIR U/UTP)+(16AWG UNSHIELDED) E325177-XX c(UL)us CMG FT4 75C RoHS DDMMYY 000/500 FT		