

CAT 3 HIGH PAIR COUNT

LAN Cables

High Pair Count Category 3 Cables



Appli.....

Indoor for:

- Analog and Digital Voice
- Voice Backbone Cabling
- Digital Integration

Description:

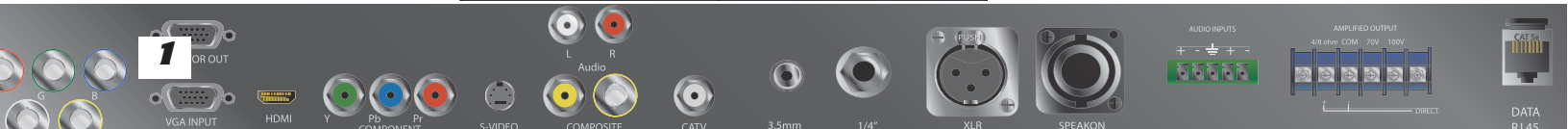
- ASTM Solid Bare Copper • Plenum and Non-Plenum Versions • Multiple Pair Unshielded Twisted pair construction • Overall Jacket

Rating:

- NEC Type CMR and CMP
- (UL) Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1666 and NFPA262 Smoke & Flame Test
- TIA/EIA 568-B

Catalog No.	No. of Pairs	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding	Jacket Type & Thickness Inches	Nom. O.D. Inches	NEC Type	Nom. Capacitance & Impedance	Jacket Color
WP55700 Non-Plenum	25 Pair	24 AWG Solid 26 Ω/Mft	Thermo-Plastic	None UTP	PVC Gray	.364	CMR	Nom. Cap. 20 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP55216 Non-Plenum	50 Pair	24 AWG Solid 26 Ω/Mft	Thermo-Plastic	None UTP	PVC Gray	.591	CMR	Nom. Cap. 18 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP55211 Non-Plenum	100 Pair	24 AWG Solid 26 Ω/Mft	Thermo-Plastic	None UTP	PVC Gray	.707	CMR	Nom. Cap. 18 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP55212 Non-Plenum	200 Pair	24 AWG Solid 26 Ω/Mft	Thermo-Plastic	None UTP	PVC Gray	1.054	CMR	Nom. Cap. 20 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP56801 Plenum	25 Pair	24 AWG Solid 26 Ω/Mft	Plenum Thermo-Plastic	None UTP	Plenum Thermo-plastic Gray	.389	CMP	Nom. Cap. 20 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP56126 Plenum	50 Pair	24 AWG Solid 26 Ω/Mft	Plenum Thermo-Plastic	None UTP	Plenum Thermo-plastic Gray	.550	CMP	Nom. Cap. 18 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP56128 Plenum	100 Pair	24 AWG Solid 26 Ω/Mft	Plenum Thermo-Plastic	None UTP	Plenum Thermo-plastic Gray	.786	CMP	Nom. Cap. 18 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP56129 Plenum	200 Pair	24 AWG Solid 26 Ω/Mft	Plenum Thermo-Plastic	None UTP	Plenum Thermo-plastic Gray	1.088	CMP	Nom. Cap. 20 pf/ft* Nom. Imp 100Ω	Lt. Gray

Physical Characteristics	
Bend Radius	(10 x Cable O.D.)
Nom. Vel. of Prop.	64%
Nom. Impedance Ω	100Ω +/- 15%



CAT 5E HIGH PAIR COUNT



LAN Cables High Pair Count Category 5E- Enhanced

Description:

- ASTM Solid Bare Copper • Plenum and Non-Plenum versions
- Multiple Pair Unshielded Twisted Pair Construction
- Overall jacket

Rating:

- NEC Type CMR and CMP
- (UL) Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1666 and NFPA262 Smoke & Flame Test
- TIA/EIA 568-B

Applications:

Indoor for:

- Analog and Digital Voice
- Voice Backbone Cabling
- Digital Integration

Standard spool size 1000ft.

Catalog No.	No. of Pairs	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding	Jacket Type & Thickness Inches	Nom. O.D. Inches	NEC Type	Nom. Capacitance & Impedance	Jacket Color
WP58141 Category 5E Non-Plenum	25 Pair	24 AWG Solid 26 Ω/Mft	Polyolefin .008	None UTP	Thermo-Plastic Gray	.470	CMR	Nom. Cap. 14 pf/ft* Nom. Imp 100Ω	Lt. Gray
WP58142 Category 5E Plenum	25 Pair	24 AWG Solid 26 Ω/Mft	FEP .008	None UTP	FEP Gray	.430	CMP	Nom. Cap. 14 pf/ft* Nom. Imp 100Ω	Lt. Gray

Color Code

Pair No.	Pair Color Code	
1	White/Blue	Blue-White
2	White/Orange	Orange-White
3	White/Green	Green-White
4	White/Brown	Brown-White
5	White/Gray	Gray-White
6	Red/Blue	Blue-Red
7	Red/Orange	Orange-Red
8	Red/Green	Green-Red
9	Red/Brown	Brown-Red
10	Red/Gray	Gray-Red
11	Black/Blue	Blue-Black
12	Black/Orange	Orange-Black
13	Black/Green	Green-Black
14	Black/Brown	Brown-Black
15	Black/Gray	Gray-Black
16	Yellow/Blue	Blue-Yellow
17	Yellow/Orange	Orange-Yellow
18	Yellow/Green	Green-Yellow
19	Yellow/Brown	Brown-Yellow
20	Yellow/Gray	Gray-Yellow
21	Purple/Blue	Blue-Purple
22	Purple/Orange	Orange-Purple
23	Purple/Green	Green-Purple
24	Purple/Brown	Brown-Purple
25	Purple/Gray	Gray-Purple

Physical Characteristics

Bend Radius	10 x Cable O.D.
Nom. Vel. of Prop.	PL- 72% NPL - 67%
Pulling Tension	150 lbf Max.

