

Communications Cables

**PLENUM LOW-SMOKE
PVC JACKET
UL TYPE CMP
C(UL) CMP 300 VOLT**

Applications

- Voice
- 10BaseT
- 100Base VG AnyLAN
- 4 Mbps Token Ring
- 10 Mbps Ethernet
- 55 Mbps ATM
- ISDN
- Low-Speed Data
- RS-232
- ISDN (Basic Rate)
- Intermediate Speed Data

Characteristics

Operating Temperature:

- -10°C to +75°C

Voltage Rating:

- 300 Volts

Color Description:

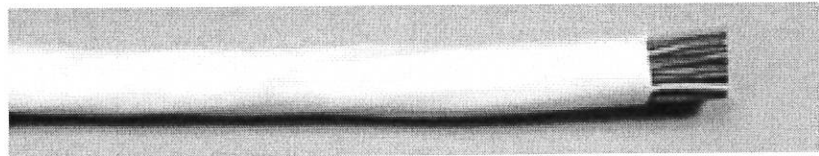
- Page 40

Product Description:

- Solid Bare Copper
- Insulation: Plenum Low-Smoke PVC
- Ripcord
- Jacket: Plenum Low-Smoke PVC or PVDF
- **32670** - Pairs Cabled with an Overall Aluminum/Polyester Shield and a 24 AWG Solid Tinned Copper Drain Wire

Specifications:

- UL Type CMP
- C(UL) CMP
- Passes NFPA 262 (UL 910) Flame Test
- TIA 568-C.2 Category 3 (4-pair ETL verified)
- RoHS Compliant

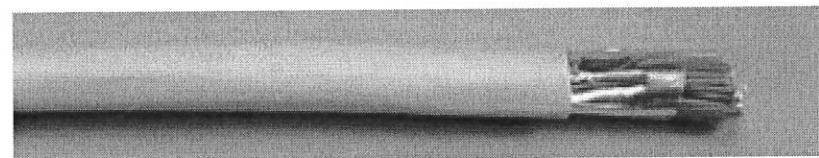


Plenum Category 3 Communications Cable

24 AWG Solid Bare Copper				
Part No.	No. of Pairs	Jacket Thickness (inches)	Jacket Color	Nominal Diameter (inches)
32113	2	.014	White	.135
32114	3	.014	White	.148
34757	3	.014	Green	.148
32115	4	.014	White	.165
32222	4	.014	Chrome Gray	.165
34758	4	.014	Green	.165
32628	6	.014	White	.189
32630	12	.014	White	.268
32631	25	.015	White	.375
34765	25	.015	Green	.375
32632	50	.020	White	.539
32633	100	.020	White	.775
32870	200	.050	White	1.041
32871	300	.050	White	1.533
35968	400	.050	White	1.69

Plenum Communications Cable

22 AWG Solid Bare Copper				
Part No.	No. of Pairs	Jacket Thickness (inches)	Jacket Color	Nominal Diameter (inches)
32675	2	.014	White	.150
32676	3	.014	White	.159



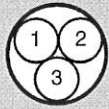
Plenum Shielded Communications Cable

24 AWG Solid Bare Copper				
Part No.	No. of Pairs	Jacket Thickness (inches)	Jacket Color	Nominal Diameter (inches)
32670	25	.016	White	.342

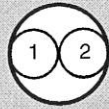
Color Code



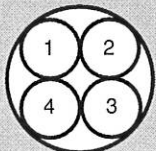
25-PAIR



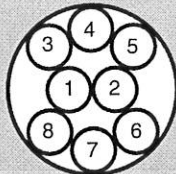
32-PAIR



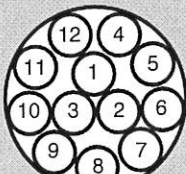
50-PAIR



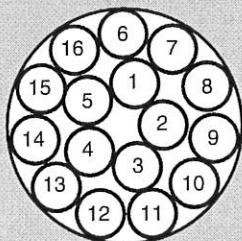
100-PAIR



200-PAIR



300-PAIR



400-PAIR

Inside Telephone Wire and Switchboard Cable – Band Marked – Plenum and Riser

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

Telephone cables manufactured with more than 25 pairs are manufactured in groups with different binder colors around each group, as described below.

BINDER COLOR CODE	
1	White/Blue
2	White/Orange
3	White/Green
4	White/Brown
5	White/Gray
6	Red/Blue
7	Red/Orange
8	Red/Green
9	Red/Brown
10	Red/Gray
11	Black/Blue
12	Black/Orange
13	Black/Green
14	Black/Brown
15	Black/Gray
16	Yellow/Black