

Security and Alarm Cable

Commercial Applications
 Shielded



Individually Shielded Twisted Pairs CMR/CMG FT4 Rated

Product Description

Bare copper conductors, PVC insulation. Conductors twisted into pairs and individually shielded with Beldfoil® tape (aluminum side facing in) and a drain wire, multiple pairs cabled together, Gray PVC jacket with rip cord. Sequential footage marking every two feet.

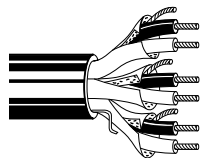
Color Code: See chart below.

Specifications

| | |
|-----------------------------|----------------|
| Conductor | Bare Copper |
| Insulation | PVC |
| Insulation Thickness | .010" (.254mm) |
| Shield | Beldfoil |
| Jacket | PVC |
| Approvals | |
| NEC | CMR |
| CEC | CMG FT4 |
| NEC Articles | 800 |
| Voltage Rating | 300V |
| Temperature Rating | 75°C |

Applications

- Security Systems
- Intercom/PA Systems
- Sound/Audio Systems
- Power-Limited Controls



| Part No. | No. of Pairs | Stranding | Standard Lengths | | Standard Unit Weight | | Outer Jacket Thickness | | Nominal OD | |
|----------|--------------|-----------|------------------|---|----------------------|----|------------------------|----|------------|----|
| | | | Ft. | m | Lbs. | kg | Inch | mm | Inch | mm |

Individually Shielded Twisted Pairs (NEC CMR and CEC CMG FT4)

| 22 AWG | | | | | | | | | | |
|--------|---|---|------|-----|------|------|------|-----|------|------|
| 5543PE | 4 | 7 | 1000 | 305 | 55.0 | 25.0 | .033 | .84 | .303 | 7.70 |

Color Code Chart

| Pair No. | Color Combination |
|----------|---------------------|
| 1 | Black/Red & Red |
| 2 | Black/White & White |
| 3 | Black/Green & Green |
| 4 | Black/Blue & Blue |

