

# 16AWG 4 CONDUCTOR STRANDED (65 STRAND)

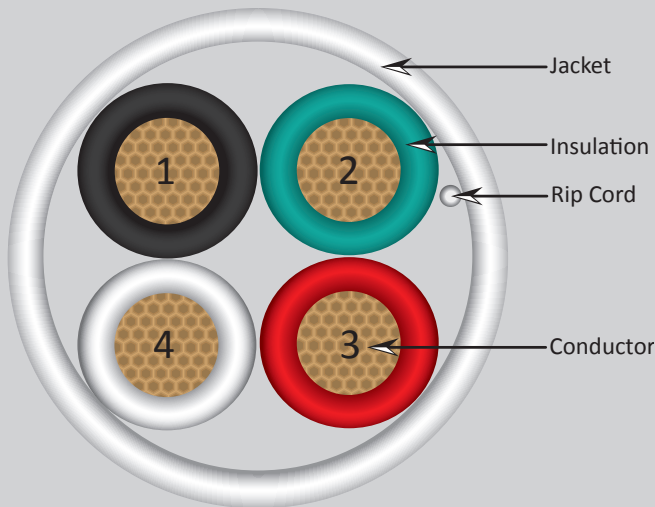


## DESCRIPTION

16AWG, 4 Conductor, Stranded (65 Strand),  
PVC Jacket, 1000ft, Spool

## APPLICATION

- Intercom Systems
- Sound / Audio
- Indoor Applications
- ETL Listed, RoHS Compliant



## SKU: 209-2318

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Conductor</b>                   | <b>4 Core (Stranded BC)</b>     |
| Material                           | Oxygen Free Copper Wire Strands |
| Size                               | 16 AWG                          |
| Stranding                          | 65 Strand                       |
| Strand Diameter                    | 0.16 mm                         |
| <b>Insulation</b>                  |                                 |
| Material                           | PVC                             |
| Average Thickness                  | 0.31 mm                         |
| Min. Point Thickness               | 0.27 mm                         |
| Insulation Diameter (±0.05mm)      | 2.10 mm                         |
| <b>Assembly Diameter</b> (±0.05mm) | 5.10 mm                         |
| <b>Jacket</b>                      |                                 |
| Material                           | PVC                             |
| Color                              | White                           |
| Average Thickness                  | 0.60 mm                         |
| Min. Point Thickness               | 0.54 mm                         |
| Outer Diameter (±0.1mm)            | 6.30 mm                         |
| <b>Insulation Color</b>            | Black, Red, Green, White        |
| <b>Ripcord</b>                     |                                 |
| Material                           | Nylon (150D)                    |
| <b>Electrical Performance</b>      |                                 |
| Rated Temperature (°C)             | 75                              |
| Voltage Rating                     | 30V                             |
| Reference Standard                 | ETL, CMR, CL3                   |
| <b>Mechanical Characteristics</b>  |                                 |
| Test Object                        | Jacket                          |
| Test Material                      | PVC                             |
| Before Tensile Strength (Mpa)      | >=13.8                          |
| Aging Elongation (%)               | >=100                           |
| Aging Condition (°Cxhrs)           | 100x168                         |
| After Tensile Strength (Mpa)       | >=85% of unaged                 |
| Aging Elongation (%)               | >=50% of unaged                 |
| Cold Bend (-20±2° Cx4hrs)          | No Crack                        |

### Marking on Jacket

VERTICAL 4001453 cETLus AUDIO CABLE 16 AWG 4 COND 65  
STRANDED OXYGEN FREE SUN RES CMR FT4 CL3 RoHS XXXFT

**VERTICAL CABLE**

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Specs subject to change without notice.

It is the sole responsibility of the user to have the most current specs.