

16AWG 2 CONDUCTOR STRANDED SHIELDED (65 STRAND)

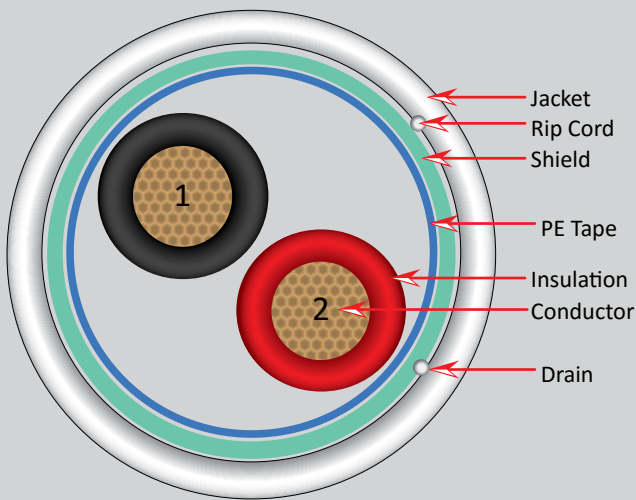


DESCRIPTION

16AWG, 2 Conductor, Stranded Shielded (65 Strand), PVC Jacket, Pull Box, 500ft.

APPLICATION

- Intercom Systems
- Sound / Audio
- Indoor Applications



SKU: 209-2355/S/5WH

Conductor

2 Core (Stranded)

| | |
|-----------------|---------------------------------|
| Material | Oxygen Free Copper Wire Strands |
| Size | 16 AWG |
| Stranding | 65 Strand |
| Strand Diameter | 0.16 mm |

Insulation

| | |
|-------------------------------|---------|
| Material | PVC |
| Average Thickness | 0.31 mm |
| Min. Point Thickness | 0.27 mm |
| Insulation Diameter (±0.05mm) | 2.10 mm |

PE Tape

Drain wire(TC) Yes

AL Foil Yes

PE Tape Yes

Assembly Dia.(±0.1mm) 4.40

Jacket

| | |
|-------------------------|---------|
| Material | PVC |
| Color | White |
| Average Thickness | 0.60 mm |
| Min. Point Thickness | 0.54 mm |
| Outer Diameter (±0.1mm) | 5.60 mm |

Insulation Color

Black, Red

Ripcord

Material Nylon (150D)

Electrical Performance

| | |
|------------------------|---------------|
| Rated Temperature (°C) | 70 |
| Voltage Rating | 300V |
| Reference Standard | ETL, CMR, CL3 |

Mechanical Characteristics

| | |
|--------------------------------|-----------------|
| 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 2 COND 65 STRANDED SHIELDED OXYGEN FREE CMR CL3R RoHS V1379PXXXX 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.