

16AWG 2 CONDUCTOR STRANDED SHIELDED (65 STRAND)

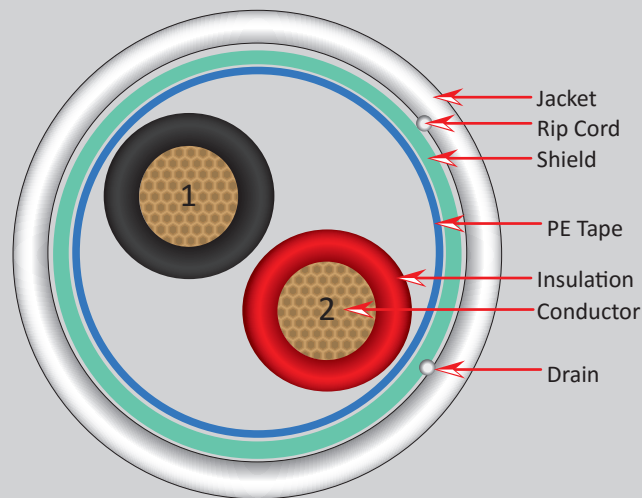


DESCRIPTION

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	Yes
Drain wire(TC)	7/0.20
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	30V
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

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York



www.verticalcable.com

Rev. 10/2016

Specs subject to change without notice.

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