

10AWG 2 CONDUCTOR STRANDED (105 STRAND)



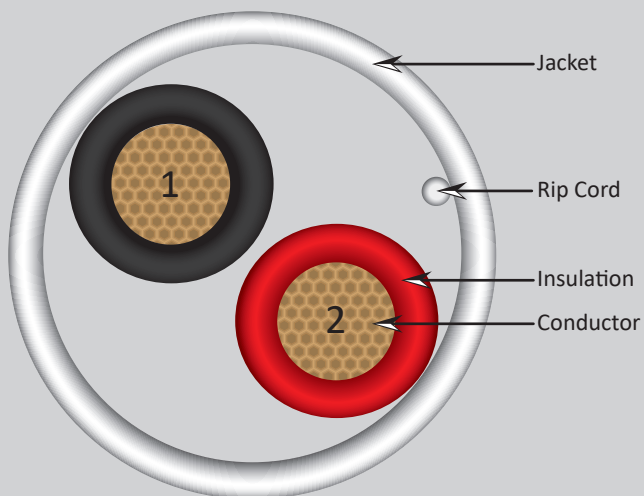
SKU: 209-2335/5WH

DESCRIPTION

10AWG, 2 Conductor, Stranded (105 Strand),
PVC Jacket, Spool, 500ft.

FEATURES

- Intercom Systems
- Sound / Audio
- Indoor Applications



Conductor

	2 Core (Stranded BC)
Material	Oxygen Free Copper Wire Strands
Size	10 AWG
Stranding	105 Strand
Strand Diameter	0.254 mm

Insulation

Material	PVC
Colors	Black, Red
Insulation Thickness (mm)	0.50
Insulation Diameter (± 0.1 mm)	4.1

Jacket

Material	PVC
Color	White
Average Thickness (mm)	0.65
Outer Diameter (± 1.0 mm)	9.3
Ripcord	Yes

Electrical Performance (20°C)

Conductor Resistance	$\leq 3.42\Omega/1000m$
Voltage Endurance	DC 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)	$\geq 85\%$ of unaged
Aging Elongation (%)	$\geq 50\%$ of unaged
Cold Bend ($-20\pm 2^\circ$ Cx4hrs)	No Crack

Marking on Jacket

VERTICAL 4003289 cETLus AUDIO CABLE 10 AWG 2 COND 105
STRANDED OXYGEN FREE CMR FT4 CL3 RoHS V1652P10271
XXXFT (sequential foot markers)

VERTICAL CABLE

951.696.7772 California
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www.verticalcable.com

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Specs subject to change without notice.
It is the sole responsibility of the user to have the most current specs.