

# 12AWG 2 CONDUCTOR STRANDED (65 STRAND)

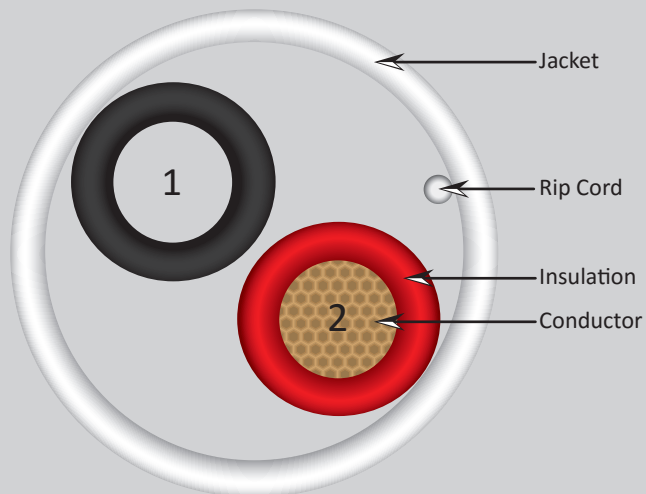


## DESCRIPTION

12AWG, 2 Conductor, Stranded (65 Strand),  
PVC Jacket, Pull Box, 500ft.

## FEATURES

- Intercom Systems
- Sound / Audio
- Indoor Applications



**SKU: 209-2324, 209-2324/BK**

### Conductor

	<b>2 Core (Stranded BC)</b>
Material	Oxygen Free Copper Wire Strands
Size	12 AWG
Stranding	65 Strand
Strand Diameter	0.254 mm

### Insulation

Material	PVC
Colors	Black, Red
Insulation Thickness (mm)	0.40
Insulation Diameter ( $\pm 0.1$ mm)	3.3

### Jacket

Material	PVC
Color	White
Average Thickness (mm)	0.55
Outer Diameter ( $\pm 1.0$ mm)	8.20
Ripcord	Yes

### Electrical Performance (20°C)

Conductor Resistance	$\leq 5.6$ Ohms/1000m
Voltage Endurance	DC 300V/min
Reference Standard	ETL, CMR, CL3

### Mechanical Characteristics

Test Object	Jacket
Test Material	PVC
Before Tensile Strength (Mpa)	$\geq 13.8$
Aging Elongation (%)	$\geq 100$
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 4001453 cETLus AUDIO CABLE 12 AWG 2 COND 65  
STRANDED OXYGEN FREE 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.