



# 500ft 2C 16AWG In-Wall Bulk Speaker Cable CMR

BK-SPE422-xx - Specifications

## Description

This bulk in-wall speaker cable is made from oxygen free multi-stranded copper cable to capture all highs & lows for optimum audio performance. It is typically run in walls and used to connect speakers to amplifiers.



## Physical Characteristics

Cable Length	500 foot [152.4m]
Color	White/ Black
Number of Conductors	2 Conductor
Temperature Rating	-20 deg C ~ 75 deg C
Wire Gauge	16 AWG
Conductor Material	100% Bare Oxygen Free Copper (OFC)
Stranding	65 * 34AWG
Jacket Material	PVC - Polyvinyl Chloride
Jacket Rating	CMR [Riser Rated]
Nominal Jacket Thickness	0.45mm
Nominal Overall Diameter	5.1mm
Nominal Insulation Thickness	0.38mm
Nominal Insulation Diameter	2.2mm
Max Voltage Rating	300V

Nominal Conductor DCR	4.2 Ohm/1000ft
Nominal Capacitance Conductor-to-Conductor	23 pF/ft

## Mechanical Characteristics

Before Tensile Strength (Mpa)	>=13.8
Aging Elongation (%)	>=100
Aging Condition (°C x hrs)	100x168
After Tensile Strength (Mpa)	>=85% of unaged
Aging Elongation (%)	>=50% of unaged
Cold Bend (-20±2° Cx4hrs)	No Crack

## Approvals

c(ETL)us	Yes
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## Environmental

Reach	Yes
RoHS	Yes

## Packaging Information

Package Quantity	1
Product Weight	15.55 lbs

**Printing:** SPEAKER WIRE 2C/16AWG STRANDED CMR (-20C to +75C) c(ETL)us 5019640 RoHS xxxxFT