



# 500ft 2C 14AWG In-Wall Bulk Speaker Cable CMR

BK-SPE423-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	Black/White
Number of Conductors	2 Conductor
Temperature Rating	-20 deg C ~ 75 deg C
Wire Gauge	14 AWG
Conductor Material	100% Bare Oxygen Free Copper (OFC)
Stranding	105 * 34AWG
Jacket Material	PVC - Polyvinyl Chloride
Jacket Rating	CMR [Riser Rated]
Nominal Jacket Thickness	0.45mm
Nominal Overall Diameter	7.0mm
Nominal Insulation Thickness	0.38mm
Nominal Insulation Diameter	2.8mm
Max Voltage Rating	300V

Nominal Conductor DCR	2.53 Ohm/1000ft
Nominal Capacitance Conductor-to-Conductor	22 pF/ft

## Mechanical Characteristics

Before Tensile Strength (Mpa)	$\geq 13.8$
Aging Elongation (%)	$\geq 100$
Aging Condition ( $^{\circ}\text{C} \times \text{hrs}$ )	100x168
After Tensile Strength (Mpa)	$\geq 85\%$ of unaged
Aging Elongation (%)	$\geq 50\%$ of unaged
Cold Bend ( $-20 \pm 2^{\circ} \text{C} \times 4 \text{hrs}$ )	No Crack

## Approvals

c(ETL)us	Yes
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## Environmental

Reach	Yes
RoHS	Yes

## Packaging Information

Package Quantity	1
Product Weight	29.1 lbs [13.1kg]

**Printing:** SPEAKER WIRE 2C/14AWG STRANDED CMR (-20C to +75C) c(ETL)us 5019640 RoHS xxxxFT