

## 500ft 2C 14AWG Direct Burial Bulk Speaker Cable - Black

BK-SPE223-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

Temperature Rating  $-40\,^{\circ}\text{C} \sim 75\,^{\circ}\text{C}$ Cable Diameter  $7.00\pm0.10$ mm

Number of Conductors 2 Conductor

Wire Gauge 14AWG

Conductor Material 100% Bare Copper Stranding Count & Diameter 105/0.16mm ± 0.004

Assembly Diameter 5.80±0.20

Jacket Material PVC - Polyvinyl Chloride

Jacket Rating Outdoor 0.60mm Jacket Average Thickness **Jacket Minimum Thickness** 0.54mm Insulation Average Thickness 0.355mm Insulation Minimum Thickness 0.330mm Insulation Diameter 2.60±0.05 Ripcord Nylon Cable Shielding None

Core wrap 1 PET Tape

Core wrap 2 Water Block Tape

Max Voltage Rating 300V

Flammability Test CMX

Capacitance < 11.2nF/100M

Resistance 70+/-10 OHM

Conductor Resistance Max 9.2ohm/km at 20°C

Insulator Resistance Min 50MΩ km at 20°C

**Approvals** 

CE Yes

**Environmental** 

RoHS Yes



**Printing:** PHANTOM CABLES - SPEAKER WIRE - 2C/14AWG DIRECT BURIAL STRANDED OFC LLDPE

(-40C to +75C) RoHS xxxxFT

## **Mechanical Characteristics**

Before Aging

Tensile Strength (Mpa): >=10.6

Elongation (%): >=300

Aging Condition (deg C x hrs) 100x168

After Aging

Tensile Strength (Mpa): >=85% of unaged Elongation (%): >=50% of unaged

**Packaging Information** 

Package Quantity 1

Product Weight 19.9 lbs