

Part Number: 1862A

Speaker Cable, #16-2c, BC, Unshielded, CMP



Product Description

Speaker Cable, Plenum-CL3P, 2-16 AWG stranded high conductivity bare copper conductors with Flamarrest® insulation, cabled in an open twisted construction

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
16	19x29	Bare High-Conductivity ETP Copper	2
Total Number of Conductors:			2

Insulation:

Material	Material Trade Name	Nominal Wall Thickness
LS PVC - Low Smoke Polyvinyl Chloride	Flamarrest®	0.022 in

Outersheild 1:

Material
Unshielded

Outerjacket 1:

Material	Nominal Diameter
Unjacketed	0.202 in

Electrical Characteristics

Conductor DCR:

Nominal Conductor DCR
4.2 Ohm/1000ft

Current:

Max. Recommended Current [A]

6.5 Amps per conductor @ 25°C

Inductance:

Nominal Inductance

0.186 μ H/ft

Voltage:

UL Voltage Rating

150V RMS V

Use

Max Recommended Pulling Tension:

60.8 lbs

Safety

UL Flammability:

NFPA 262

Temperature Range

Non-UL Temp Rating:

75°C °C

Operating Temp Range:

-20°C To +75°C °C

Mechanical Characteristics

Min Bend Radius/Minor Axis:

2.25 in

Part Number

Plenum (Y/N):

Yes

Standards

CA Prop 65 (CJ for Wire & Cable):

Yes

MII Order #39 (China RoHS):

Yes

NEC/(UL) Specification:

CL3P

EU Directive Compliance:

EU Directive 2003/11/EC (BFR)

EU CE Mark:

Yes

Product Variants

Part Number	Color	Put-Up Type	Length
1862A	BLACK & NATURAL PAIR	Reel	1000 ft
1862A	BLACK & NATURAL	Reel	305 m
1862A D261000	BLACK & NATURAL PAIR	Reel	1000 ft
1862A			

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