



For more Information  
please call

1-800-Belden1



### General Description:

12 AWG stranded (168x34) oxygen-free high-conductivity bare copper OFC conductors, PO insulation, conductors cabled, PVC jacket. Sequential footage marking every two feet.

### Usage (Overall)

Suitable Applications: Speaker Cable, Indoor/Outdoor Home Theater, In-Wall Speaker, Outdoor Speaker

### Physical Characteristics (Overall)

#### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material	Dia. (in.)
4	12	168x34	High Conductivity BC - Bare Copper	.105

Total Number of Conductors: 4

#### Insulation

Insulation Material:

Insulation Material	Dia. (in.)
PO - Polyolefin	.140

#### Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

#### Outer Jacket

Outer Jacket Material:

Outer Jacket Material
PVC - Polyvinyl Chloride

#### Overall Cable

Overall Cabling Color Code Chart:

Number	Color
1	Black
2	Red
3	White
4	Green

Overall Nominal Diameter: 0.423 in.

### Mechanical Characteristics (Overall)

Operating Temperature Range: -20°C To +75°C

UL Temperature Rating: 75°C

Bulk Cable Weight: 123 lbs/1000 ft.

Max. Recommended Pulling Tension: 304 lbs.

Min. Bend Radius/Minor Axis: 4.250 in.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

NEC/(UL) Specification: CL3, CM

CEC/(UL) Specification: CM

EU Directive 2011/65/EU (ROHS II): Yes

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 01/11/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MIL Order #39 (China RoHS):	Yes

**Flame Test**

UL Flame Test:	UL1581 Vertical Flame and FT-1 Flame Test
CSA Flame Test:	FT1

**Suitability**

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes

**Plenum/Non-Plenum**

Plenum (Y/N):	No
Plenum Number:	6002UE

**Electrical Characteristics (Overall)**

**Nom. Inductance:**

Inductance (µH/ft)

**Nom. Capacitance Conductor to Conductor:**

Capacitance (pF/ft)

**Nominal Velocity of Propagation:**

VP (%)

**Nom. Conductor DC Resistance:**

DCR @ 20°C (Ohm/1000 ft)

**Max. Operating Voltage - UL:**

Voltage

**Max. Recommended Current:**

Current

**Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1312A 0081000	1,000 FT	132.000 LB	GRAY	C	4 #12 PE FRPVC
1312A 008500	500 FT	66.500 LB	GRAY	C	4 #12 PE FRPVC
1312A 0101000	1,000 FT	132.000 LB	BLACK	C	4 #12 PE FRPVC
1312A 010500	500 FT	66.500 LB	BLACK	C	4 #12 PE FRPVC
1312A 1SL1000	1,000 FT	132.000 LB	WHITE 1SL	C	4 #12 PE FRPVC
1312A 1SL500	500 FT	66.500 LB	WHITE 1SL	C	4 #12 PE FRPVC

**Notes:**  
 C = CRATE REEL PUT-UP.

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