

## 1310A Multi-Conductor - Speaker Cable

For more Information  
please call

1-800-Belden1

**Description:**

14 AWG stranded (105x34) high-conductivity bare copper OFC conductors, PO insulation, conductors cabled, PVC jacket. Sequential footage marking every two feet.

**Usage (Overall)**

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

**Physical Characteristics (Overall)****Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material	Dia. (in.)
4	14	105x34	High Conductivity BC - Bare Copper	.074

**Insulation****Insulation Material:**

Insulation Material	Dia. (in.)
PO - Polyolefin	.105

**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:** 0.319 in.

**Mechanical Characteristics (Overall)**

<b>Operating Temperature Range:</b>	-20°C To +75°C
<b>UL Temperature Rating:</b>	75°C
<b>Bulk Cable Weight:</b>	79 lbs/1000 ft.
<b>Max. Recommended Pulling Tension:</b>	208 lbs.
<b>Min. Bend Radius (Install)/Minor Axis:</b>	3.200 in.

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

## 1310A Multi-Conductor - Speaker Cable

NEC/(UL) Specification:	CL3, CM
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CEC/C(UL) Specification:	CM
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EU Directive 2000/53/EC (ELV):	Yes
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EU Directive 2002/95/EC (RoHS):	Yes
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EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2005
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EU Directive 2002/96/EC (WEEE):	Yes
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EU Directive 2003/11/EC (BFR):	Yes
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CA Prop 65 (CJ for Wire & Cable):	Yes
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MII Order #39 (China RoHS):	Yes
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**Flame Test**

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

Suitability - Indoor:	Yes
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Suitability - Outdoor:	Yes
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**Plenum/Non-Plenum**

Plenum (Y/N):	No
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Plenum Number:	6102UE
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**Electrical Characteristics (Overall)****Nom. Inductance:**

Inductance (μH/ft)
.16

**Nom. Capacitance Conductor to Conductor:**

Capacitance (pF/ft)
20.5

**Nominal Velocity of Propagation:**

VP (%)
66

**Nom. Conductor DC Resistance:**

DCR @ 20°C (Ohm/1000 ft)
2.5

**Max. Operating Voltage - UL:**

Voltage
300 V RMS

**Max. Recommended Current:**

Current
13 Amps per conductor @ 25°C

**Related Documents:**

No related documents are available for this product

**Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1310A 006U500	500 FT	41.500 LB	BLUE, LIGHT		4 #14 PE FRPVC
1310A 008U500	500 FT	41.500 LB	GRAY		4 #14 PE FRPVC
1310A 0081000	1,000 FT	84.000 LB	GRAY	C	4 #14 PE FRPVC
1310A 010U500	500 FT	41.500 LB	BLACK		4 #14 PE FRPVC
1310A 0101000	1,000 FT	84.000 LB	BLACK	C	4 #14 PE FRPVC
1310A 1SLU500	500 FT	41.500 LB	WHITE 1SL		4 #14 PE FRPVC

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1310A 1SL1000	1,000 FT	84.000 LB	WHITE 1SL	C	4 #14 PE FRPVC
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**Notes:**

C = CRATE REEL PUT-UP.

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