

## 1311A Non-Paired - Speaker Cable

	<p style="text-align: center;"><b>For more information please call 1-800-Belden1</b></p> <p style="text-align: center;"><u>See Put-ups and Colors</u></p>
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**Description:**

12 AWG stranded (7x24x34) high-conductivity bare copper conductors, PO insulation, PVC jacket. Sequential footage marking every two feet.

**SUITABLE APPLICATIONS:**

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

**PHYSICAL CHARACTERISTICS:**

**CONDUCTOR:**

Number of Conductors	2
Total Number of Conductors	2
AWG	12
Stranding	7x24x34
Conductor Diameter	.102 in.
Conductor Material	High Conductivity BC - Bare Copper

**INSULATION:**

Insulation Material	PO - Polyolefin
Insulation Diameter	.140 in.

**OVERALL CABLING:**

Overall Cabling Color Code Chart :

Number	Color	Number	Color
1	Black	2	Red

**OUTER SHIELD:**

Outer Shield Material	Unshielded
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**OUTER JACKET:**

Outer Jacket Material	PVC - Polyvinyl Chloride
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**OVERALL NOMINAL DIAMETER:**

Overall Nominal Diameter	.352 in.
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**MECHANICAL CHARACTERISTICS:**

Operating Temperature Range	-20°C To +75°C
UL Temperature Rating	75°C

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Bulk Cable Weight	64.9 lbs/1000 ft.
Max. Recommended Pulling Tension	152 lbs.
Min. Bend Radius (Install)	3.5 in.

### APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

#### APPLICABLE STANDARDS:

NEC/(UL) Specification	CM, CL3
CEC/C(UL) Specification	CM
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2005

#### 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)	N
Plenum Number	6000UE

#### ELECTRICAL CHARACTERISTICS:

Nom. Inductance	.15 $\mu$ H/ft
Nom. Capacitance Conductor to Conductor @ 1 KHz	22.3 pF/ft
Nominal Velocity of Propagation	66 %
Nom. Conductor DC Resistance @ 20 Deg. C	1.6 Ohms/1000 ft
Max. Operating Voltage - UL	300 V RMS
Max. Recommended Current	17 Amps per conductor @ 25°C

#### PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
1311A 006500	DELETE	500	39	BLUE, LIGHT	
1311A 006U500	DELETE	U500	0	BLUE, LIGHT	
1311A 0081000	2 #12 PE FRPVC	1000	74	GRAY	C
1311A 008500	2 #12 PE FRPVC	500	36.5	GRAY	C
1311A 008U500	DELETE	U500	0	GRAY	
1311A 0101000	2 #12 PE FRPVC	1000	74	BLACK	C

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1311A 010500	2 #12 PE FRPVC	500	36.5	BLACK	C
1311A 010U500	DELETE	U500	0	BLACK	
1311A 1SL1000	2 #12 PE FRPVC	1000	74	WHITE 1SL	C
1311A 1SL500	2 #12 PE FRPVC	500	36.5	WHITE 1SL	C
1311A 1SLU500	DELETE	U500	0	WHITE 1SL	
1311A N3U500	DELETE	500	39	GREEN, MIL	
1311A N3UU500	DELETE	U500	0	GREEN, MIL	

C = CRATE REEL PUT-UP.

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