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 please call

1-800-Belden1

**Description**

24 AWG stranded (41x40) high-conductivity bare copper conductors, polyolefin insulation, bare copper "French Braid" shield (95% coverage), 24 AWG stranded tinned copper drain wire, PVC jacket.

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

AWG

# Pairs	AWG	Stranding	Conductor Material	Dia. (in. )
1.000	24	41x40	High Conductivity BC - Bare Copper	0.023

 Total Number of Conductors 2
**Insulation:**

Insulation Material

Ins Material	Wall Thickness (in. )	Dia. (in. )
PO - Polyolefin	0.008	0.040

**Outer Shield:**

Outer Shield Material

Type	Outer Shield Material	% Coverage (%)
French Braid	BC - Bare Copper	95

Outer Shield Drain Wire AWG

AWG	Stranding	Drain Wire Conductor Material
24	19x26	TC - Tinned Copper

**Outer Jacket:**

Outer Jacket Material

Outer Jacket Material	Nom. Wall Thickness (in. )
PVC - Polyvinyl Chloride	0.023

**Overall Cabling:**Overall Nominal Diameter: 0.138 in.**Pair:**

Pair Color Code Chart

Number	Color
1	Black & Red

Pair Lay Length &amp; Direction

Lay Length (in. )	Twists/ft. (twist/ft )
1.000	12.000

**Mechanical Characteristics (Overall):**Operating Temperature Range -20°C To +60°CBulk Cable Weight: 14 lbs/1000 ft.Max. Recommended Pulling Tension: 29 lbs.Min. Bend Radius (Install): 1.250 in.**Applicable Specifications and Agency Compliance (Overall):****Plenum/Non-Plenum:**Plenum (Y/N) N**Electrical Characteristics (Overall):**

Nom. Characteristic Impedance

Impedance (Ohm )
60

Nom. Inductance

Inductance (µH/ft )
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## ENGLISH MEASUREMENT VERSION

**1901A Multi-Conductor - Microphone and Musical Instrument Cables**

Nom. Capacitance Conductor to Conductor	0.180
Nom. Capacitance Cond. to Other Conductor & Shield	26.100
Nominal Velocity of Propagation	66
Nom. Conductor DC Resistance	25.500
Max. Operating Voltage - Non-UL	300 V RMS
Max. Recommended Current	1.05 Amps per conductor @ 25°C
Nominal Outer Shield DC Resistance	7.200

**Notes (Overall):**

Notes For cross-connect use with FleXsnake® Audio Snake Cables.

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