

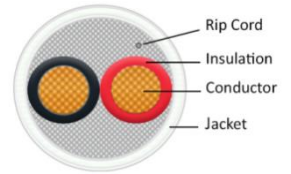
PART NUMBER: 4002

Pure® Premium Audio Cable

OFC - Oxygen Free Copper

16 AWG 2 Conductors

Riser Rated - CMR, CL3R, FT4, Sun Res



CHARACTERISTICS

- ▶ **Conductor:** Stranded Oxygen Free Bare Copper
- ▶ **Number of Conductors:** 2 (Twisted)
- ▶ **Size:** 16 AWG
- ▶ **Strand Count:** 65/34 AWG Stranded
- ▶ **Insulation:** Premium Polyolefin (Flame Retardant & RoHS Compliant)

- ▶ **Rip Cord:** Applied Longitudinally Under Jacket
- ▶ **Jacket:** Premium PVC (*Flame Retardant, Sun Resistant & RoHS Compliant*)
- ▶ **Nominal Cable Diameter (in):** 0.197
- ▶ **Temperature Rating (°F):**
Installation: +32 to +140
Storage & Operation: -4 to +167

Conductor Color Code

1: Black **2:** Red

FEATURES & BENEFITS

- ▶ Install friendly
- ▶ RhinoPac® packaging prevents cable tangling, crushing, and water damage
- ▶ A rip cord underneath the jacket provides for easy removal at installation
- ▶ Easy set up and easy-pulling, space-saving & tangle free installation
- ▶ 99.999% OFC Copper; densely stranded
- ▶ Heavy-gauge conductors
- ▶ Low loss
- ▶ Extended frequency response
- ▶ Tested physically & electrically in accordance with NEC standards
- ▶ Legend markings for channels, rooms, and zones to save installation time
- ▶ E-Z footage marking with ascending and descending order
- ▶ Easy to handle round construction
- ▶ Extra-flexible & round jacket
- ▶ Sunlight Resistant & RoHS compliant
- ▶ Free from restricted metals and hazardous compounds. Check our green leaf label for more information
- ▶ Combines indoor/outdoor applications into one product. Complies with UL 1581 sunlight resistance requirement for outdoor installations (*Do not use as a substitute for Underground Direct Burial Cables*)



All-in-One

[Click "All-in-One" to see more info](#)

APPLICATIONS

High-End Audio Transmission, Stereo, Professional Sound & Studio Requirements, High Resolution Monitoring, Speaker Level Analog Audio, Permanent Audio Installation

STANDARD COMPLIANCES

- ▶ NEC:725 & 800
- ▶ UL Standard: UL 13 & UL444
- ▶ Flame Rating: UL 1666 (Riser); CSA-C22.2 No. 2556 (FT4)
- ▶ ASTM B-3 and B-8
- ▶ RoHS 3 (EU 2015/863)

CERTIFICATIONS



UL and/or ETL certified, or tested by other agencies
ISO 9001: 2015, ISO 14001: 2015, OHSAS 18001

ELECTRICAL PERFORMANCE

Max Capacitance (pF/ft @ 1kHz)	Max DC Resistance (Ω /1000ft @ 68°F)	Nom Characteristic Impedance (Ω)	Operating Voltage Volts Max(V)
39.8	4.19	57	300