

# **SPECIFICATIONS & TECHNICAL DATA**

# PART NUMBER: 4107

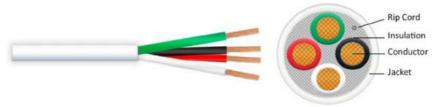
Pure® Premium Audio Cable
OFC - Oxygen Free Copper
16 AWG 4 Conductors
Riser Rated - CMR, CL3R, FT4, Sun Res

Conductor: Stranded Oxygen Free Bare Copper

Insulation: Premium Polyolefin (Flame Retardant

Number of Conductors: 4 (Twisted)

Strand Count: 65/34 AWG Stranded



### **CHARACTERISTICS**

- ▶ Rip Cord: Applied Longitudinally Under Jacket
- Jacket: Premium PVC (Flame Retardant, Sun Resistant & RoHS Compliant)
- Nominal Cable Diameter (in): 0.240
- ► Temperature Rating (°F): Installation: +32 to +140 Storage & Operation: -4 to +167

#### **Conductor Color Code**

All-in-One

Click "All-in-One" to see more info

1: Black 2: Red 3: White 4: Green

# **FEATURES & BENEFITS**

Install friendly

▶ Size: 16 AWG

& RoHS Compliant)

- 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)

# **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 $(\Omega)$	Operating Voltage Volts Max(V)
39.8	4.19	57	300

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