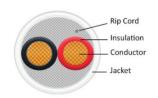


SPECIFICATIONS & TECHNICAL DATA

PART NUMBER: 4002

Pure® Premium Audio Cable OFC - Oxygen Free Copper 16 AWG 2 Conductors Riser Rated - CMR, CL3R, FT4, Sun Res





CHARACTERISTICS

▶ 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

All-in-One

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

1: Black 2: Red

> Size: 16 AWG

Strand Count: 65/34 AWG Stranded

Number of Conductors: 2 (Twisted)

Insulation: Premium Polyolefin (Flame Retardant

▶ Conductor: Stranded Oxygen Free Bare Copper

& RoHS Compliant)

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)

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

© Syston Cable Technology Corp. All Rights Reserved. Although Syston Cable makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability. Syston Cable provides the information and specifications herein on an "ASIS" basis, with nor representations or warranties, whether express, statutory, or implied. In no event will Syston Cable be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Syston Cable has been advised of the possibility of such damages, whether in an action under contract, negligence, or any other theory, arising out of or in connection with the use, exemplary darlages, whatsoever, even in system Cable has been advised to the position with the contract, negligence, or any other theory, askin cable many or cable products are subject to Syston (Table standard even the conditions), or specification or specifications described herein. All sales of Syston (Cable products are subject to Syston (Table standard even terms and conditions). Syston Cable expressly rejects any different or additional policies, preprinted or otherwise, contained or referenced in any purchase order or other documentation furnished by Buyer. Syston Cable believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Syston Cable's knowledge, information, and belief at the date of publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual