

22-12P Shielded Analog Audio Plenum

ETL listed for guaranteed performance
Made in the USA

Spec Part No.: AUD12P22ISP

Applications:

This document establishes the specifications for a 12-pair plenum-rated cable. Each twisted pair is individually-shielded with a drain wire for each pair. The cable is used for audio and communication applications.

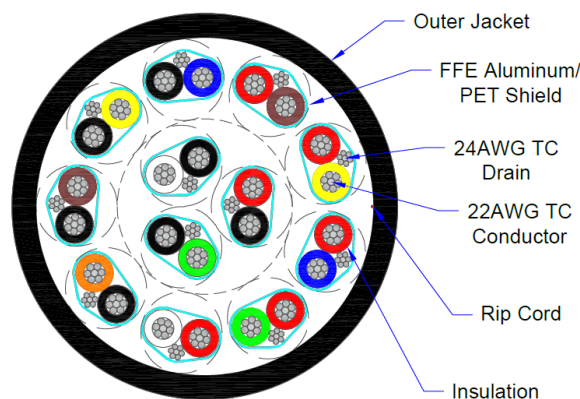
Construction Details:

Number of Pairs: 12-Pair (24 C)
Conductor: 22AWG 7-Strand Tinned Copper
Insulation Material: FEP
Nominal Insulation Thickness: 0.008 in.
Nominal Insulation Diameter: 0.046 in.
Color Code: Black/Red, Black/White, Black/Green, Black/Blue, Black/Yellow, Black/Brown, Black/Orange, Red/White, Red/Green, Red/Blue, Red/Yellow, Red/ Brown

Drain Wire, Each Pair: 24AWG Stranded Tinned Copper
Shielding, Each Pair: FFE Aluminum/Polyester (100% Cover)
Jacket Material: PVDF
Jacket Color: Black (Others Available with MOQ)
Nominal Jacket Thickness: 0.025 in.
Nominal Diameter: 0.494 in. (12.5 mm)
Surface Print: ClearCast™ by REMEE 22AWG 12-PAIR
AUDIO CABLE CMP FT6 75C C(ETL)US ROHS
COMPLIANT MADE IN USA MM/YY (LOT #) SEQ FT

Electricals:

Suggested Working Voltage: 300 Volts, rms.
Conductor DCR, Nom.: 16.8 Ohms/1000 ft
Capacitance, Cond to Cond, Nom.: 27.4 pF/ft
Capacitance, Cond to Others, Nom.: 49.4 pF/ft
Impedance, Nominal: 54.9 Ω
Nom. Velocity of Propagation: 68%
Max. Current per Cond @ 30°C: 1.9 Amps



Technical Details:

Temperature Rating

Installation: 0°C to + 50°C

Operation: -20°C to + 75°C

Nominal Weight: 115 lbs. / 1,000 ft.

Max Installing Tension: 177 lbf

Min Bending Radius: 4.95 in

Standards:

- NEC Articles 800, 760
- UL Subject 1424, Type FPLP
- UL Subject 444, Type CMP FT6

Codes & Listings:

- C(ETL)US CMP
- C(ETL) FT6

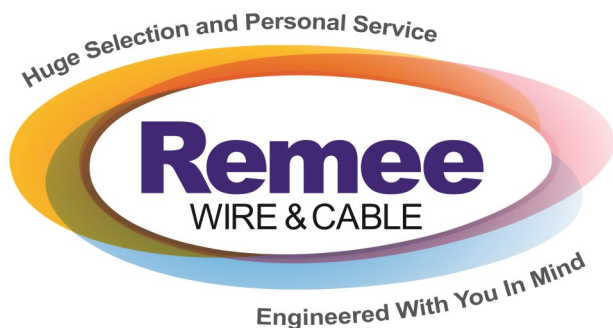


Issue Date: 07/25
Revision: 2

All warranty information can be viewed at WWW.REMEE.COM.

This product is RoHS compliant to directive 2002/95/EC .

1751 State RTE. 17A STE #1 Florida, NY 10921
Customer Service: 800-431-3864 Fax: 845-651-4160 Website: www.remee.com



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Specific Part Number Information for Length, Put-Up & Jacket Color:

Available Length Designations — **M** for 1000 feet, and **L** for 500 feet

Available Put-Up's — **1** for Reel, and **2** for Box

Available Jacket Color — **B** for Black, (Other Colors Available with Minimum Order Quantities)

The 3-place designator is placed at the end of the part number to describe specific packaging and length.

Preparation for Shipment:

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

Note: While Remee Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remee Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Remee Products Corp. expressly disclaims all implied warranties regarding the information contained herein, including but not limited to, any implied warranties of merchantability or fitness for particular purpose. The dimensions in this document are for reference purposes only and are subject to change without notice.

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: _____

Company: _____

Date: _____



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