

Spec Part No.: AUD1P22SP

Applications:

This document establishes the specifications for a two conductor (1 pair) shielded cable used for low noise analog audio, in-wall microphone, communication, or low voltage control cable where mid - capacitance and small diameter are specified. For use in plenums.

Construction Details:

Number of Conductors: 2/C 22AWG 7/30 Stranded Tin Copper Conductor: Insulation Material: **FEP** Nominal Insulation Thickness: 0.0075 in. Color Code: Black, Red Drain Wire*: 24AWG Stranded Tin Copper Shield*: Aluminum/Polyester (100% Coverage) Remguard Plenum Polymer Jacket Material: Jacket Color: Natural White (Others Available w/MOQ) Nominal Jacket Diameter: 0.128 in. Surface Print: ClearCast™ by REMEE 22AWG 1-PAIR AUDIO CABLE CMP FT6 75C C(ETL)US ROHS COMPLIANT MADE IN USA MM/YY (LOT #) SEQ FT Note: Drain wire is inside the foil. Foil is facing in. Foil strips off when the jacket is removed, as with automated stripping equipment.

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: 4.2 Amps

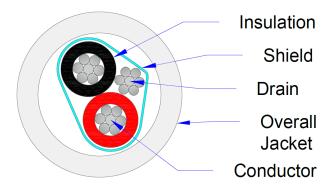
Issue Date: 07/25 Revision: 7 All warranty information can be viewed at WWW.REMEE.COM.

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

PO Box 488 468 RT17A Florida, NY 10921

22-1P Shielded Analog Audio Plenum

> ETL listed for guaranteed performance Made in the USA



Technical Details:

Temperature Rating

	Installation:	0°C to + 50°C
	Operation:	-20°C to + 75°C
Nominal Weight:		12 lbs. / 1,000 ft.
Max Installing Tension:		15 lbf
Min Bending Radius:		1.3 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

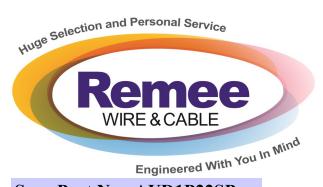
Product Part Number

B1P22TOSEZP





Customer Service: 800-431-3864 Fax: 845-651-4160 Website: www.remee.com



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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.

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

Available Length's and Put-Up's — M1 for 1,000' reel; B2 for 2,000' reel; B3 for 2,500' reel; B5 for 5,000' reel Available Jacket Color — W for White, (Other Colors Available with Minimum Order Quantities)

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

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.

this specificatio	n sheet and upon confirmation of your or- ay be non-cancelable and non-returnable.
Signature:	
Company:	
Date:	





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