

Part No.: 725228S

## **Applications:**

This document establishes the specifications for a six conductor plenum-rated shielded cable used for remote control and signaling power limited circuit applications.

#### **Construction Details:**

Number of Conductors: 6/C

Conductor: 22AWG Stranded Bare Copper Insulation Material: Remguard Plenum Polymer

Nominal Insulation Thickness: 0.007 in. Nominal Insulation Diameter: 0.043 in.

Color Code: Black, Red, White, Green, Brown,

Blue

Shield: Aluminum/Polyester Tape (100% Coverage)

Drain: Solid Tin Copper

Jacket Material: Remguard Plenum Polymer

Nominal Jacket thickness: 0.015 in.

Nominal Diameter: 0.165 in.

Surface Print: VIGILANCE™ by REMEE CMP/ FPLP 22AWG C(ETL)US FT6 MADE IN USA +

Sequential Footage Marking

#### **Electricals:**

Suggested Working Voltage: 300 Volts, rms.

Nom. Impedance: 19 Ohms

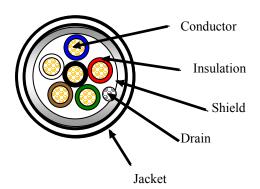
Nom. DCR: 15.3 Ω / 1000' @ 20°C

Nom. Capacitance, adjacent conductors: 42 pF/Ft.

Nom. Velocity of Propagation: 55%

# 22-6 Shielded Plenum

ETL listed for guaranteed performance
Made in the USA



#### **Technical Details:**

Temperature Rating

Operation: -2°C to +60°C

Nominal Weight: 22 lbs. / 1,000 feet

#### Standards:

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

## **Codes & Listings:**

C(ETL)US CMP





Issue Date: 04/22 Revision: 5 All warranty information can be viewed at WWW.REMEE.COM.

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

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 Designations — M for 1000 feet, and L for 500 feet

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

Available Jacket Color — W for White, (Other Colors Available with Minimum Order Quantities)

These 3-place designators are placed at the end of the specific part number to fully describe the individual packaging and length.

**Note:** While Remee Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remee Products Corp. does not guarantee that it is error-free, nor does Remee Products Corp. make any other representation, warranty, or guarantee that the information is accurate, correct, reliable or current. 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.

agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.	
Signature:	
Company:	
Date:	

Your signature constitutes that you have read and





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