

# 22-2 Shielded 16-2 Unshielded Plenum

Part No.: LUQSCP

## **Applications:**

This document establishes the specifications for a two pair, one pair shielded cable used for communication applications.

### **Construction Details:**

Conductor: 22AWG Stranded Bare Copper.

Insulation Material: Foam FEP

Nominal Insulation Thickness: 0.025 in. Nominal Insulation diameter: 0.080 in. Color Code: White paired with Violet

Shield: Aluminum/Polyester Tape (100% Coverage)

Drain: 24AWG 7/32 Tin Copper

Conductor: 16AWG Stranded Bare Copper.

Insulation Material: Remguard

Nominal Insulation Thickness: 0.012 in. Nominal Insulation Diameter: 0.082 in.

Color Code: Black, Red

Jacket Material: Remguard

Jacket Color: White with a Blue Stripe

Nominal Diameter: 0.250 in.

Surface Print: 3122598 2/C 16 + 2/C 22 SHIELDED

C(ETL)US CMP MADE IN USA + Sequential Footage Marking

#### **Electricals:**

Suggested Working Voltage: 300 V RMS Capacitance Cond-Cond 22AWG: 15 pF/FT

Impedance: 85 Ohms

Velocity of Propagation: 78%

### **Technical Details:**

**Temperature Rating** 

Operation	on -2°C to +75°C
Nominal Weight:	50 Lbs. / 1,000 ft.
Pull Tension:	56 lbf
Bend Radius unloaded	2.50"
Bend Radius loaded:	4.50"

#### Standards:

- National Electric Code Article 800
- UL Subject 444 Type CMP

## **Codes & Listings:**

C(ETL)US FT6

## **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.





Issue Date: 06/18 Revision: 0

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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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 agreed to





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