

## 22-2 Shielded 18-1 Unshielded 12-2 Unshieled Plenum

Part No.: LUGRX46LP

### **Applications:**

This document establishes the specifications for a composite cable used for power limited applications.

#### **Construction Details:**

Number of Conductors: 2/C (1 pair)

Conductor: 22AWG Stranded Bare Copper

Insulation Material: FEP

Nominal Insulation Thickness: 0.012 in. Nominal Insulation Diameter: 0.053 in. Color Code: White paired with Green

Shield: Aluminum/Polyester Tape (100% Coverage)

Drain: Tin Copper

Number of Conductors: 1/C

Conductor: 18AWG Stranded Bare Copper

Insulation Material: Remguard

Nominal Insulation Thickness: 0.008 in. Nominal Insulation Diameter: 0.062 in.

Color Code: Orange

Number of Conductors: 2/C

Conductor: 12AWG Stranded Bare Copper

Insulation Material: Remguard

Nominal Insulation Thickness: 0.009 in. Nominal Insulation Diameter: 0.118 in.

Color Code: Red, Black

Jacket Material: Remguard

Jacket Color: Per Customer Requirement

Nominal Diameter: 0.325 in.

Issue Date: 07/18

Revision: 1

Surface Print: 3122598 CL3P 2C12 2C22 1C18

(ETL)US + Sequential Footage Marking

**Electricals:** 

Suggested Working Voltage: 150 V RMS

Max. Capacitance Cond-Cond: 25pF/FT

**Technical Details:** 

Temperature Rating

Operation -2°C to +75°C

Nominal Weight: 72 Lbs. / 1,000 ft.

Standards:

National Electric Code - Article 725

UL Subject 13

**Codes & Listings:** 

(ETL)US CL3P

### **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.

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	constitutes that you have read and agreed to a sheet and upon confirmation of your oray be non-cancelable and non-returnable.
Signature:	
Company:	
Date:	

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