

# 22-2 Shielded 18-2 Unshielded Riser

Part No.: LUGRX346SM10E

## Applications:

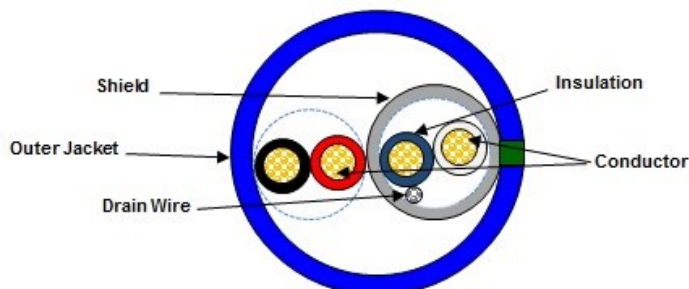
This document establishes the specifications for a two pair, one pair shielded cable used for communication applications.

## Construction Details:

Number of Conductors: 4/C (2 pair)  
 Conductor: 22AWG Stranded Bare Copper.  
 Insulation Material: Polyethylene  
 Nominal Insulation Thickness: 0.012 in.  
 Nominal Insulation Diameter: 0.053 in.  
 Color Code: White paired with Blue  
 Shield: Aluminum/Polyester Tape (100% Coverage)  
 Drain: 24AWG 7/32 Tin Copper

Conductor: 18AWG Stranded Bare Copper.  
 Insulation Material: PVC  
 Nominal Insulation Thickness: 0.010 in.  
 Nominal Insulation Diameter: 0.068 in.  
 Color Code: Black, Red

Jacket Material: PVC  
 Jacket Color: Blue with Green Stripe  
 Nominal Diameter: 0.190 in.  
 Surface Print:  
 LUTRON GRX-CBL-346S or QSH-CBL-S TYPE  
 3122598 18AWG 2C + 22AWG 1PR SHIELDED DATA  
 75°C C(ETL)US CL3R OR CMR FT-4 ROHS MADE  
 IN USA + Sequential Footage



## Electricals:

Suggested Working Voltage: 300 V RMS  
 Cap. Cond-Cond 22AWG: 25 pF/FT  
 Impedance: 61 Ω  
 DCR 22awg: 15.0 Ω/1M'  
 DCR 18awg: 6.53 Ω/1M'

## Technical Details:

Temperature Rating	Operation	-20°C to +60°C
Nominal Weight:	45 Lbs. / 1,000 ft.	

## Standards:

- National Electric Code - Article 800
- UL Subject 444

## Codes & Listings:

- C(ETL)US CMR



MADE IN THE USA

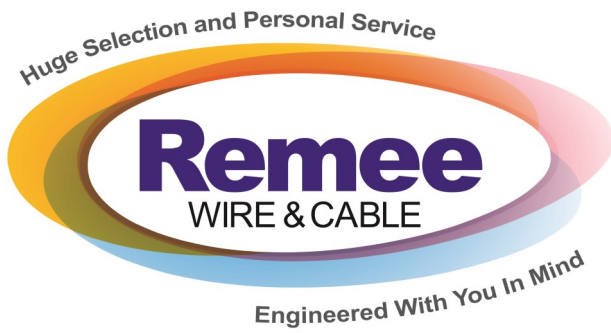


Issue Date: 5/20  
 Revision: 2

**All warranty information can be viewed at [WWW.REMEE.COM](http://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](http://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.

**Note:** While Reme Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Reme Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Reme 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. The Reme Wire & Cable warranty is an integral part of this specification. This item may be non-cancelable and non-returnable.

Signature: \_\_\_\_\_  
Company: \_\_\_\_\_  
Date: \_\_\_\_\_



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