

16-2 Shielded FPLP Plenum

ETL listed for guaranteed performance
Made in the USA

Part No.: 760161

Applications:

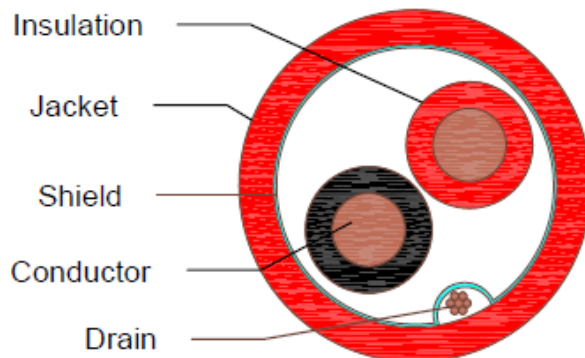
This document establishes the specifications for a two-conductor twisted shielded FPLP plenum rated cable used for fire protective signaling circuit applications.

Construction Details:

Number of Conductors: 2/C Twisted Pair
 Conductor: 16AWG Solid Bare Copper
 Insulation Material: Remguard Plenum Polymer
 Nominal Insulation Thickness: 0.010 in.
 Nominal Insulation Diameter: 0.070 in.
 Color Code: Black, Red
 Shield: Aluminum/Polyester Tape (100% coverage)
 Drain: Solid Tin Copper
 Jacket Material: Remguard Plenum Polymer
 Jacket Color: Red (Others Available with MOQ)
 Nominal Jacket Thickness: 0.015 in.
 Nominal Diameter: 0.180 in.
 Surface Print: VIGILANCE™ by REMEE FPLP
 16AWG SHIELDED (ETL)US MADE IN USA +
 Sequential Footage Marking

Electricals:

Suggested Working Voltage: 300 Volts, rms.
 Direct Current Resistance: 4.02 Ω/1000' @ 20°C
 Nominal Capacitance: 43.6 pF/FT Cond-Cond
 Insulation Resistance: >100 Megohms/1M' @ 20°C
 Impedance: 51 Ω



Technical Details:

| | |
|--------------------|----------------------|
| Temperature Rating | |
| Operation: | -2°C to +60°C |
| Nominal Weight: | 28 lbs. / 1,000 Feet |

Standards:

- NEC Article 760
- UL Subject 1424, Type FPLP

Codes & Listings:

- (ETL)US

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.

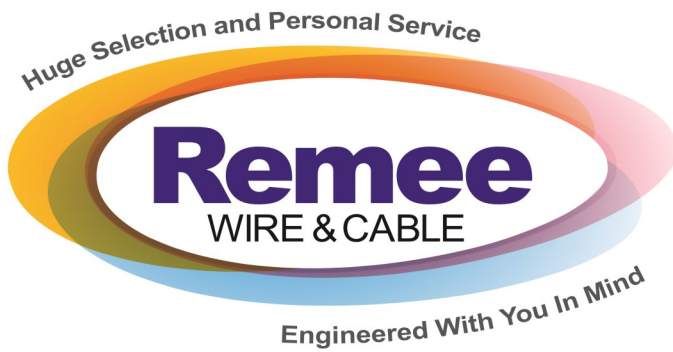


Issue Date: 01/22
Revision: 6

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



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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 — **R** for Red, (Other Colors Available with Minimum Order Quantities)

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

Note: While Remeewire Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remeewire Products Corp. does not guarantee that it is error-free, nor does Remeewire Products Corp. make any other representation, warranty, or guarantee that the information is accurate, correct, reliable or current. Remeewire Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Remeewire 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; this item may be non-cancelable and non-returnable.

Signature: _____

Company: _____

Date: _____



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