

Part No.: 760121

Applications:

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

Construction Details:

Number of Conductors: 2/C

Conductor: 12AWG Solid Bare Copper

Insulation Material: Remguard Plenum Polymer

Nominal Insulation Thickness: 0.013 in. Nominal Insulation Diameter: 0.107 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: 0.247 in.

Surface Print: VIGILANCE™ by REMEE FPLP 12AWG SHIELDED (ETL)US MADE IN USA +

Sequential Footage Marking

Electricals:

Suggested Working Voltage: 300 Volts, rms. DCR, Max.: 1.621 Ω / 1000' @ 20°C

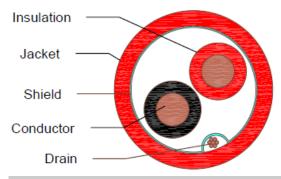
Nominal Capacitance: 92.0 pF/ft.

Insulation Resistance:>100 Megohms/1M' @ 20°C

Impedance: 25 Ω

12-2 Shielded FPLP Plenum

ETL listed for guaranteed performance
Made in the USA



Technical Details:

Temperature Rating

Operation: -2°C to +60°C

Nominal Weight: 62 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.



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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 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.

Your signature constitutes that you have read and

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





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