

Issue Date: 03/01/2011 Revision #: 0.00

engineered with you in mind

Part No.: 760185

18-4 Shielded Plenum

ETL listed for guaranteed performance Made in the USA

Applications

This document establishes the specifications of a plenum rated four conductor shielded cable used for fire protective signaling circuit applications.

Construction Details

Number of Conductors: 4/C

Conductor: 18AWG Solid Bare Copper

Insulation Material: Remguard Plenum Polymer

Nominal Insulation Thickness: 0.010 in. Nominal Insulation Diameter: 0.060 in. Color Code: Red, Black, Green, White

Shield: Aluminum/Polyester Tape (100% coverage)

Drain: Tinned Copper

Jacket Material: Remguard Plenum Polymer Jacket Color: Red or Per Customer Requirement

Nominal Jacket Thickness: 0.015 in.

Nominal Diameter: 0.178 in.

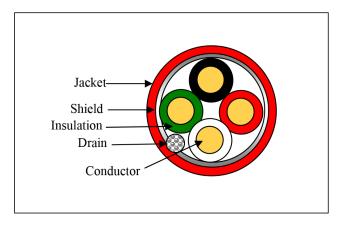
Surface Print: 3122598 FPLP 18AWG SHIELDED

(ETL)US + Sequential Footage

Marking

Electricals

Suggested Working Voltage: 300 Volts, rms.



Technical Details

Temperature Rating Operation: -2°C to +60°C

Nominal Weight: 32 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.

Warranty Info

All warranty information can be viewed at www.remee.com. This product is RoHS compliant and is directive 2002/95/EC. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.