

Hybrid SMPTE 311M HDTV Direct Burial

Part No.: 1202SMPTEPOLYBUB

Construction Details

Component 1

Conductor: 20AWG 19/32 TC
 Insulation: Polyethylene
 Nominal Diameter: 0.060 in.
 Colors: (2) White, (2) Black

Component 2

Conductor: 24AWG 7/32 TC
 Insulation: Polyethylene
 Nominal Diameter: 0.045 in.
 Colors: Gray, Red

Component 3

Fiber Type: Single-Mode OS2
 Buffer: Tight Buffer
 Material: Thermoplastic
 Diameter: 900 ± 50 micron (.035 ± .002 in.)
 Colors: Blue, Yellow

Overall Construction

Strength Element: Unjacketed Stranded Steel Member
 Cable Assembly: 4 of component 1, 2 of component 2 and 2 of component 3 are cabled together with fillers to make round
 Barrier: Overall Paper Tape (25% Overlap, Nominal)
 Shield: Tinned Copper Braid 36awg, 90% minimum coverage
 Tape: Water Block Tape
 Jacket Material: Polyethylene
 Jacket Thickness: 0.050in., Nominal
 Jacket Color: UV Resistant Black
 Surface Print: REMEE PRODUCTS SMPTE-311 DIRECT BURIAL
 HYBRID FIBER CAMERA CABLE ROHS
 COMPLIANT MADE IN USA TO CAMERA (ARROW)
 Footage Marking: Every 2 feet, opposite the print legend
 Lot Number: Printed opposite the print legend

Issue Date: 05/19
 Revision: 1

All warranty information can be viewed at WWW.REMEE.COM.

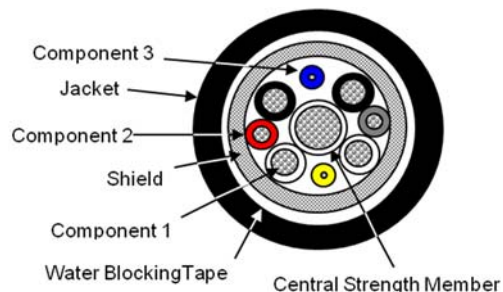
This product is RoHS compliant to directive 2002/95/EC .

1751 State RTE. 17A STE #1 Florida, NY 10921

Customer Service: 800-431-3864

Fax: 845-651-4160

Website: www.remee.com



Electricals

Voltage Rating: 300V
 Optical Attenuation @ 1310nm: <0.8dB/km
 Component 1 (20AWG) DCR: <36Ω/km
 Component 2 (24AWG) DCR: <92Ω/km

Technical Details

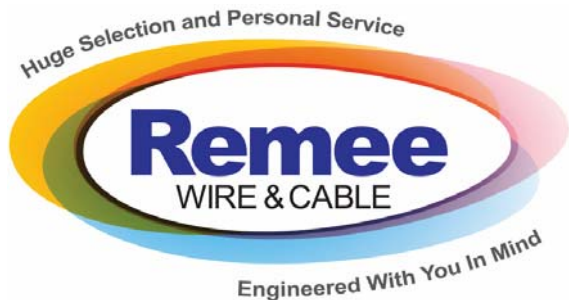
Temperature Rating
 Operation: -40°C to +75°C
 Installation: -20°C to +75°C

Nominal Dimension: 0.362 in. ± 0.012 in.
 Maximum Cable Pull Strength: 160 lbs
 Minimum Bend Radius: 2.5 in.
 Crush Resistance: 367 lbs.

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.





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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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