

Hybrid SMPTE-311M HDTV Water-Blocked Indoor CMR/Outdoor (Wet Location) Riser Rated

Spec Part No.: 1CSMPTRW

Construction Details - Component 1

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

Construction Details - Component 2

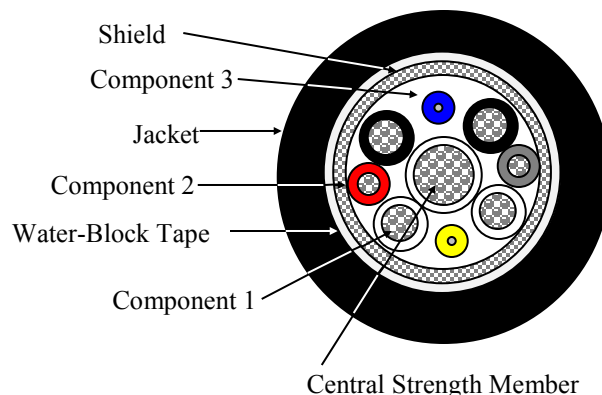
Conductor: 24AWG 7/32 TC
Insulation: PE
Nominal Diameter: 0.045 in.
Colors: Gray, Red

Construction Details - Component 3

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

Overall Construction Details

Strength Element: Upjacketed 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 Barrier Tape (25% Overlap, Nominal)
Shield: Tinned Copper Braid 36awg, 90% minimum coverage
Tape: Water Blocking Tape, Overall
Jacket Material: Polyvinylchloride
Jacket Thickness: 0.060 in., Nominal
Nominal Diameter: 0.350 in.
Jacket Color: UV Resistant Black (Other colors available with MOQ)
Surface Print: ClearCast™ by REMEE SMPTE 311M HYBRID FIBER CAMERA CABLE CMR C(ETL)US 75°C ROHS ...SUITABLE FOR WET LOCATION... MADE IN USA TO CAMERA (ARROW) MM/YY (LOT #) SEQ FT
Footage Marking: Sequentially marked every 2 Ft.



Electricals

Voltage Rating: 300V
Optical Attenuation @ 1310nm: ≤ 0.5 dB/km
Optical Attenuation @ 1550nm: ≤ 0.5 dB/km
Component 1 (20AWG) DCR: 9.71 Ω/1M' @ 20°C
Component 2 (24AWG) DCR: 26.25 Ω/1M' @ 20°C

Technical Details

Temperature Rating
Operation: -20°C to +75°C
Installation: 0°C to +60°C

Nominal Weight/1M': 96 lbs
Maximum Cable Pull Strength: 450 lbs
Minimum Bend Radius: 2.7 in.

Codes & Listings

- UL 1666: CMR rating FT4
- C(ETL)US CMR
- SMPTE 311
- UL Subject 444

Product Part Number

1202SMPTE1CHRWBT



MADE IN THE USA

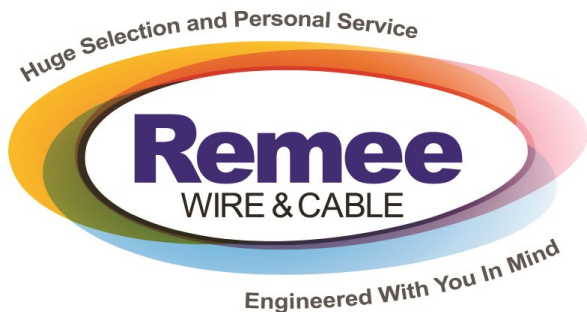


Issue Date: 02/25
Revision: 11

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



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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.

Specific Part Number Information for Length, Put-Up & Jacket Color:

Available Length's and Put-Up's — **M1 for 1,000'** reel; **B2 for 2,000'** reel; **B3 for 2,500'** reel; **B5 for 5,000'** reel

Available Jacket Color — **B for Black**, (Other Colors Available with Minimum Order Quantities)

The 3-place designator is placed at the end of the part number to describe specific packaging, length and jacket color.

Note: While Remee Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, 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 confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: _____

Company: _____

Date: _____



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