

Hybrid SMPTE 311M HDTV 3-Channel Indoor CMR/Outdoor (Wet Location) Riser Rated

Spec Part No.: 3CSMPTRW

Construction Details - Component 1

Conductor: 18AWG 19/30 TC
Insulation: Polyethylene
Nominal Diameter: 0.078 in.
Colors: Black, White, Blk/Yel, Wht/Yel, Blk/Orn, Wht/Orn

Construction Details - Component 2

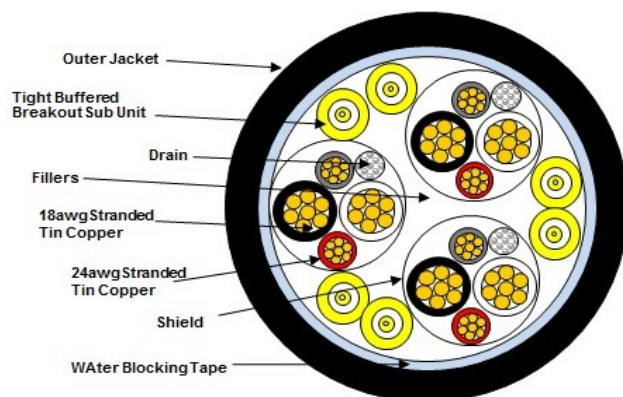
Conductor: 24AWG 7/32 TC
Insulation: Polyethylene
Nominal Diameter: 0.044 in.
Colors: Red, Gray, Red/Yel, Gry/Yel, Red/Orn, Gry/Orn

Construction Details - Component 3

Fiber Type: BIF Singlemode G.657A1
Buffer: Tight Buffer 900 ± 50 micron (.035 ± .002 in.)
Strength Member: Water swellable aramid yarns
Sub Unit OD: 0.114 ± .005 in.
Sub Unit Material: Polyvinyl Chloride
Color Code: Yellow numbered 1—6.

Overall Construction Details

Filler: Solid PVC. Fibrillated Polypropylene for roundness.
Cable Assembly: Two 18awg and two 24awg cabled with drain wire and shield. Three components and six fiber cabled in 8.00in left hand lay.
Tape: Water Block Tape
Jacket Material: PVC
Jacket Thickness: 0.050in., Nominal
Nominal Diameter: 0.621 in.
Jacket Color: UV Resistant Black, (Other Colors Available with MOQ)
Surface Print: ClearCast™ by REMEE THREE-CHANNEL HYBRID FIBER CAMERA CABLE CMR C(ETL)US FT4 75°C ROHS ...SUITABLE FOR WET LOCATION... MADE IN USA 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 (18AWG) DCR: 6.21 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': 212 lbs
Maximum Cable Pull Strength: 95 lbs
Minimum Bend Radius: 4.3 in.

Codes & Listings

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

Product Part Number

1202SMPTE3CHRWBT



MADE IN THE USA

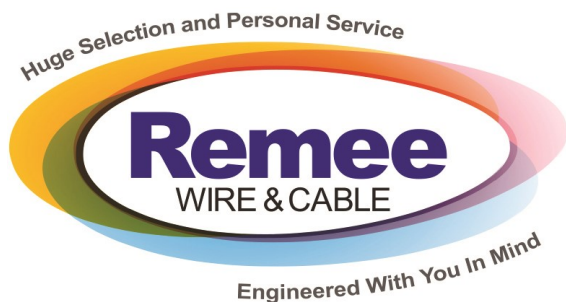


Issue Date: 01/25
Revision: 7

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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