

Hybrid SMPTE-311M HDTV 4-Channel Water-Blocked Indoor CMR/Outdoor (Wet Location) Riser Rated

Spec Part No.: 4CSMPTRW

Construction Details - Component 1

Conductor: 18AWG 19/30 TC

Insulation: PE

Nominal Diameter: 0.078 in.

Colors: Blk, Wht, Blk/Yel, Wht/Yel, Blk/Orn, Wht/Orn, Blk/Blu, Wht/Blu

Construction Details - Component 2

Conductor: 24AWG 7/32 TC

Insulation: PE

Nominal Diameter: 0.044 in.

Colors: Red, Gry, Red/Yel, Gry/Yel, Red/Orn, Gry/Orn, Red/Blu, Gry/Blu

Construction Details - Component 3

Fiber Type: Simplex Single-Mode

Buffer: Tight Buffer Blue

Material: Thermoplastic

Diameter: $900 \pm 50 \text{ micron } (.035 \pm .002 \text{ in.})$

Color/Diameter: Yellow numbered 1—8. Nominal Diameter 0.120in.

Overall Construction Details

Filler: Solid PVC and Fibrillated Polypropylene for roundness.

Cable Assembly: Two 18awg and two 24awg cabled with drain wire and shield.

Four components and eight fiber cabled in 8.00in left hand

lay.

Tape: Water Block Tape

Jacket Material: PVC

Jacket Thickness: 0.050 in., Nominal

Nominal Diameter: 0.719 in.

Jacket Color: UV Resistant Blue, (Other Colors Available with MOQ)

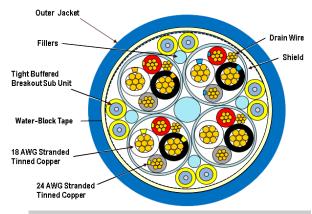
Surface Print: ClearCast™ BY REMEE FOUR-CHANNEL HYBRID FIBER

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: \leq 0.5 dB/km Optical Attenuation @ 1550nm: \leq 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
lı	nstallation:	0°C to +60°C
Nominal Weight/1M'		238 lbs
Maximum Cable Pull Strength		145 lbs
Minimum Bend Radius		4.8 in.

Codes & Listings

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

Product Part Number

1202SMPTE4CHR





Issue Date: 03/25

Revision: 2

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

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

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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 — O for Blue, (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 confirma- tion of your order; this item may be non-cancelable and non-returnable.		
Signature:		
Company:		
Date:		





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