

Hybrid Camera Cable Rugged Environment

Part No.: 1202WBSMPTEPUJ

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: SM OS2

Buffer: Tight Buffer

Material: Thermoplastic

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

Colors: Blue, Yellow

Overall Construction

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 Paper Tape (25% Overlap, Nominal)

Shield: Tinned Copper Braid, 90% minimum coverage

Tape: Water Swellable Tape

Jacket Material: Polyurethane

Jacket Diameter: 0.362 in., Maximum

Jacket Color: UV Resistant Black

Surface Print: REMEE WIRE & CABLE SMPTE 311-TP HYBRID FI-

BER CAMERA CABLE ROHS COMPLIANT MADE IN USA (YR OF MFG) TO CAMERA (ARROW) with se-

quential footage marking every 2'

Customer Service: 800-431-3864

Issue Date: 08/18 Revision: 0

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

Fax: 845-651-4160

Outer Jacket

24 AWG stranded Tin
Copper Conductor

20 AWG stranded Tin
CopperConductor

Upjacketed stranded
steel member

Tight Buffered Fiber

Tinned CopperBraid

Water Blocking Tape

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
Maximum Cable Pull Strength		160 lbs
Minimum Bend Radiu	ıs	2.5 in.
Crush Resistance:		377 lbs.

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.

Note: While Remee Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remee Products Corp. does not guarantee that it is error-free, nor does Remee Products Corp. make any other representation, warranty, or guarantee that the information is accurate, correct, reliable or current. 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 s	pecification sheet and upon confirma- ler; this item may be non-cancelable able.
Signature:	
Company:	
Date:	



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