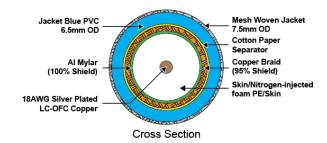
# Detailed Specifications & Technical Data



# 8VC





## **Description**

Tributaries 8VC is a high-performance75 Ohm component video coaxial cable made by hand in Orlando, Florida. The 8VC is designed with 3 heavy RG6 18AWG 2.5% Long-Crystal Oxygen-Free (LC-OFC) copper conductors for superior signal transfer. The 8VC is stocked in ½ meter to 4 meter lengths with custom lengths available

#### **Features**

- Hand-soldered in Orlando, Florida, USA
- Tributaries unique 360° surround soldered ground termination
- 18AWG LC-OFC copper conductor for superior signal transfer
- 2.5% silver-plated wire provides improved digital performance
- Best dielectric insulator: Skin/Nitrogen-injected foam PE/Skin
- Full body gold-plated solid brass connectors
- Decorative woven jacket over a UL® CL2 PVC jacket
- Available in custom lengths

### **Terminations**

The 8VCis terminated with red, green and blue 75 Ohm RCA connectors. The wires are hand-soldered with high-quality lead-free solder in Orlando, Florida to solid gold-plated brass full body RCA connectors. The shield is surround-soldered inside the collar making an ultra secure ground connection and unbeatable strain relief. The connection is protected with solid brass connector covers that have colored rings for signal identification. Additionally, this cable can be terminated in field using PROFIT® CONC-6U connectors available in BNC, F and RCA

### **Conductor**

Construction	18AWG
Material	2.5% Silver-Plated LC-OFC Copper
Insulation	
Insulation Material	Skin / Nitrogen-injected foam PE / Skin White
Overall Thickness	4.6mm
Shielding	
Aluminum Mylar	100% shield
OFC Copper Braid	95% shield

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### **Outer Jacket**

Decorative Outside Jacket Cover	Woven Mesh Black
UL® CL2 Rated Jacket Color	Blue
Material	PVC – Polyvinyl Chloride
Outside Diameter	7.5mm (6.5mm without decorative woven mesh)

#### **Notes**

While Tributaries has made every reasonable effort to ensure the accuracy of these specifications, information contained herein may be subject to error and omission and to change without notice. Tributaries provides these specifications on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied.

The cable will be packaged to preclude the inducement of damage due to handling and transportation, and will be in accordance with the best commercial practices available. Shipping containers will be constructed as to eliminate any possible damage to the cable due to shipment.

### **Put-Ups and Colors**

Stock Code	Description	Color	Quantity
8VC-005	Series 8Component Video—.5m	Blue w/Black Decorative Mesh	Each
8VC-010	Series 8 Component Video — 1m	Blue w/Black Decorative Mesh	Each
8VC-015	Series 8 Component Video — 1.5m	Blue w/Black Decorative Mesh	Each
8VC-020	Series 8 Component Video — 2m	Blue w/Black Decorative Mesh	Each
8VC-030	Series 8 Component Video — 3m	Blue w/Black Decorative Mesh	Each
8VC-040	Series 8 Component Video — 4m	Blue w/Black Decorative Mesh	Each

<sup>\*</sup>Available up to 10 meter and in custom lengths upon request

### **Packaging**

Display Packaging	Re-Sealable Plastic Clamshell up thru 4m
Bag Packaging	Zip-Lock Bag all lengths

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