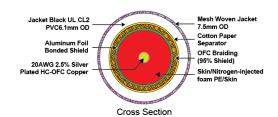
Detailed Specifications & Technical Data



6VC





Description

Tributaries 6VC is a high-performance 75 Ohm component video coaxial cable made by hand in Orlando, Florida. The 6VC is designed with 2.5% silver plated High Conductivity Oxygen-Free (HC-OFC) copper conductors for advanced signal transfer. The 6VC 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
- 20AWG HC-OFC copper conductor for advanced signal transfer
- 2.5% silver-plated wire provides improved digital performance
- Best dielectric insulator: Skin/Nitrogen-injected foam PE/Skin
- · Gold-plated solid brass connectors
- Decorative woven jacket over a UL® CL2 PVC jacket
- · Available in custom lengths

Decorative Outside Jacket Cover

Terminations

The 6VC is terminated with RCA connectors. The wires are hand-soldered with high-quality lead-free solder in Orlando, Florida to solid gold-plated brass RCA connectors. The shield is surround-soldered to the strain relief collar making an ultra secure ground connection and unbeatable strain relief. The connection is protected with solid brass connector covers that have green, blue and red colored rings for signal identification. Additionally, this cable can be terminated in field using PROFIT® CONC-59 connectors available in BNC, F and RCA

Conductor

Construction	20AWG
Material	2.5% Silver-Plated HC-OFC Copper
Insulation	
Insulation Material	Skin / Nitrogen-injected foam PE / Skin White
Overall Thickness	4.6mm
Shielding	
Aluminum Mylar	100% shield
OFC Copper Braid	90% shield
Outer Jacket	

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Woven Mesh Black with Violet

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UL® CL2 Rated Jacket Color	Black
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.

Stock Models

Stock Code	Description	Color	Quantity
6VC-005	Series 6 Component Video — .5m	Black w/Violet Decorative Mesh	Each
6VC-010	Series 6 Component Video — 1m	Black w/Violet Decorative Mesh	Each
6VC-015	Series 6 Component Video — 1.5m	Black w/Violet Decorative Mesh	Each
6VC-020	Series 6 Component Video — 2m	Black w/Violet Decorative Mesh	Each
6VC-030	Series 6 Component Video — 3m	Black w/Violet Decorative Mesh	Each
6VC-040	Series 6 Component Video — 4m	Black w/Violet Decorative Mesh	Each

^{*}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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