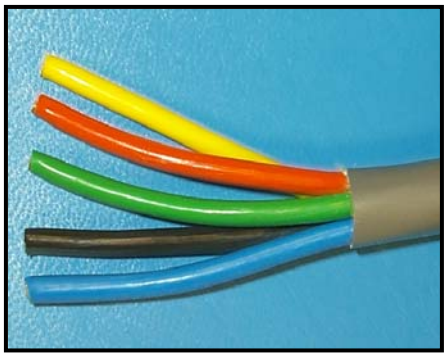
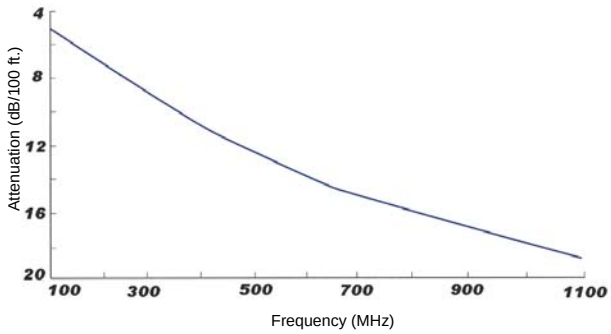


Video Coax Cables

Applications: The Madison family of Video Coax cables provides a highly efficient interconnect solution for both today's and tomorrow's computer video presentation systems. These cables are used to transmit red, green, blue and sync signals through separate coaxes in video applications. These cables provide a clearer, sharper image than the standard composite video format. These cables are ideally suited for use in computer displays, animation and graphics applications, especially in long distance applications. All components are uniquely color coded for easy identification and termination. Compatible with all signal types, these cables are produced using the most flexible PVC and Plenum compounds available for ease of routing and installation.

Attenuation Performance (Typical)



Typical attenuation performance across required frequency range.

SAFETY CERTIFICATION
UL Listing: Type CMR and CMP as specified in Article 800 of the National Electrical Code

Madison's Video Coax Cables provide a clearer, sharper image in computer displays, animation and graphics applications. They are color coded and PVC flexible for ease of routing and installation.

Features & Benefits

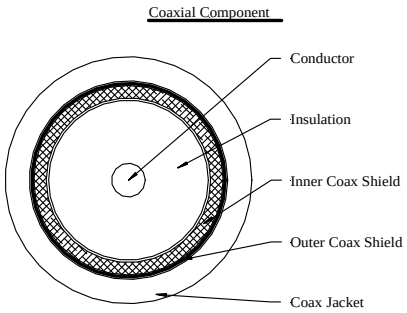
- Compatible with both high resolution and super high resolution systems for complete flexibility
- Compatible with all signal types - VGA, SVGA, XGA, SXGA, UXGA, RGBHV, RGBS and RGsB
- Available in both Plenum and Non-Plenum designs
- High flex compounds used in both designs for ease of routing and termination
- Compatible with BNC, HD (VGA) and D type connectors
- Available in various multi-channel designs and multi-media designs
- All components color coded for ease of termination
- Rip cord to facilitate striping of jacket of Plenum designs
- Sequential footage marked every 12 inches on jacket

Tyco Electronics

MADISON Cable

深圳市获得实业有限公司 www.huode-tyco.cn sales@huode-tyco.cn 销售部：86-0755-33654710/33654730/33654790

Common Coaxial Component



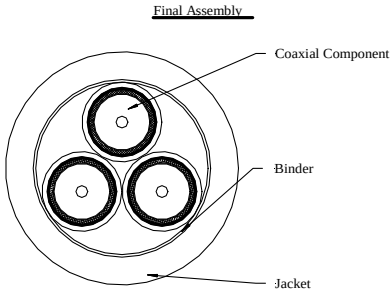
Electrical Characteristics

- Impedance: 75 Ohms Nominal @ TDR
- Capacitance: 16.0 pf/ft Nominal
- Time Delay: 1.22 ns/ft Nominal
- Attenuation:

Frequency (MHz)	Attenuation (dB/100 ft Nominal)
100	5.5
200	8.0
400	12.0
1000	21.0

- Conductor DC Resistance: 0.041 Ohms/ft Nominal @ 20°C

3 Conductor 26 AWG Coaxial Cable



Product Specifications

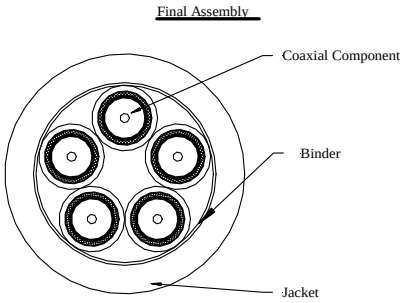
Coaxial Component

- Conductor: 26 AWG 7/34 Tin Plated Copper, 0.019 Inch Diameter
- Insulation: Foam Fluoropolymer
- Inner Coaxial Shield: 38 AWG Tin Plated Copper Spiral
- Outer Coaxial Shield: Aluminum/Polyester Tape
- Coaxial Jacket: Fluoropolymer
- Coaxial Diameter: 0.102 Inches Nominal

Final Assembly

- Core: 3 Coaxial Components (#1-3) Cabled Around Core
- Binder: Ribbon
- Rip Cord: Kevlar, Applied Under Jacket
- Jacket: PVC, Color - Black
- Diameter: 0.255 Inches Nominal
- Footage Marking: Sequential footage marked every 12 inches on jacket

5 Conductor 26 AWG Coaxial Cable



Product Specifications

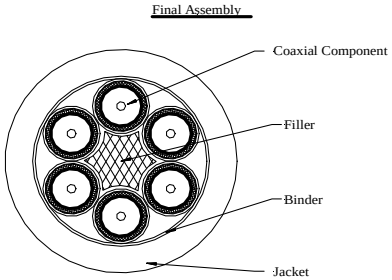
Coaxial Component

- Conductor: 26 AWG 7/34 Tin Plated Copper, 0.019 Inch Diameter
- Insulation: Foam Fluoropolymer
- Inner Coaxial Shield: 38 AWG Tin Plated Copper Spiral
- Outer Coaxial Shield: Aluminum/Polyester Tape
- Coaxial Jacket: Fluoropolymer
- Coaxial Diameter: 0.102 Inches Nominal

Final Assembly

- Core: 5 Coaxial Components (#1-5) Cabled Around Core
- Binder: Ribbon
- Rip Cord: Kevlar, Applied Under Jacket
- Jacket: PVC, Color - White
- Diameter: 0.310 Inches Nominal
- Footage Marking: Sequential footage marked every 12 inches on jacket

6 Conductor 26 AWG Coaxial Cable



Product Specifications

Coaxial Component

- Conductor: 26 AWG 7/34 Tin Plated Copper, 0.019 Inch Diameter
- Insulation: Foam Fluoropolymer
- Inner Coaxial Shield: 38 AWG Tin Plated Copper Spiral
- Outer Coaxial Shield: Aluminum/Polyester Tape
- Coaxial Jacket: Fluoropolymer
- Coaxial Diameter: 0.102 Inches Nominal

Final Assembly

- Core: Fiberglass Filler
- Layer 1: 6 Coaxial Components (#1-6) Cabled Around Core
- Binder: Ribbon
- Rip Cord: Kevlar, Applied Under Jacket
- Jacket: PVC, Color - Black
- Diameter: 0.340 Inches Nominal
- Footage Marking: Sequential footage marked every 12 inches on jacket

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