

# DIGITAL OR ANALOG

Audio Is Fragile, Audio Needs Respect







**Digital audio** is always moving, always evolving. As computer audio has emerged, we've seen dramatic changes in the functionality and performance of our digital connections. Digital coax (S/PDIF) and TosLink relinquished ground in high-end componentry to AES/EBU. Today, while all of these formats remain relevant, none have quite the same allure as USB, FireWire, and ThunderBolt. In the case of the HDMI cable, the predominant audio/video interconnect of the early 21st century, the evolution was in fact televised. However, it is less commonly recognized that, in a connected home, all of the aforementioned transmission methods can be accommodated with the digital copper plumbing known as RJ/E Ethernet cable.

While the details may change, the enduring audio reality is that, in every new application and in every new way of packaging beautiful sound, audio is in constant danger of being damaged. It is therefore more important than ever that love, respect, good engineering, and intelligent design be applied at all times.

Fortunately, many of the design and material elements that have proven successful in AudioQuest's 33 years of designing analog cables are meaningful to the design of today's vast range of digital- and computer-audio cables: digital coax, TosLink, HDMI, USB, USB iPod 30-pin, FireWire, and, now, RJ/E Ethernet. Solid-core conductors, superior conductor metals and insulation materials, proper geometry, and overall precision of manufacture are as important at

the frontier of digital and computer audio cables as they are for analog cables.

AudioQuest's line of digital cables starts with models using solid Long-Grain Copper (LGC) conductors. Solid conductors eliminate strand interaction, one of the biggest sources of distortion in cables, thereby delivering clean, clear, and effortlessly dynamic sound. LGC is a low-distortion metal with low oxygen content and fewer grain boundaries than the electrical grade copper used in typical cables. Each successive step up the line adds increasing amounts of silver plating and reaps the associated cost-effective performance benefits. The top cable of each line employs AudioQuest's best conductor metal—solid 100% Perfect-Surface Silver (PSS). Geometry is optimized for each application, using stabilizing insulation materials from hard-cell foam to solid, high-density polyethylene.

All dielectric (insulation) slows down and smears the signal traveling inside the conductor. When insulation is unbiased, it slows down different frequencies at different energy levels by varying degrees. This is a real problem for time-sensitive, multi-octave audio, and a significant cause of distortion in all audio cables ... digital and analog. The top models in each digital-cable family employ AudioQuest's patented Dielectric-Bias System (DBS), which creates a strong and stable electrostatic field that saturates and polarizes (organizes) the molecules of the insulation. Saturated (full) insulation absorbs less and therefore releases less out-of-phase energy. Minimizing



nonlinear time delays results in clearer sound that emerges from a "blacker" background with unexpected detail and dynamic contrast.

Traditional shield systems typically absorb and then drain noise/RF energy to component ground, modulating and distorting the critical "reference" ground plane, which, in turn, causes a form of signal modulation—a distortion of the signal. AudioQuest's digital audio cables, from Carbon through the top of the line, include our advanced Noise-Dissipation System (NDS), which uses alternating layers of metaland carbon-loaded synthetic polymers to "shield the shield," absorbing and reflecting most of this noise/ RF energy before it reaches the layer attached to ground.

The necessary drawing process used to "draw down" a larger conductor into a smaller conductor as the metal is pulled through a die causes conductor directionality. This one-direction deformation of the original material creates a directional chevron-like pattern in the conductor's internal grain structure. Testing directionality with a microscope or other means is difficult, but testing by listening, while time consuming, is easy. When the conductor direction is incorrect, the sound will be flatter and less dimensional—as though the music is being pushed through a window screen. When the directionality is correct, the sound will be smoother, less fatiguing, and more relaxed, dimensional, and involving.

All AudioQuest analog and digital audio cables including analog interconnects, tonearm cables, subwoofer cables, speaker cables, and digital audio cables such as HDMI, Digital Coax, AES/EBU, USB, and Ethernet—are controlled for correct directionality and prepared and/or labeled accordingly.

To provide the best possible performance for each application, AudioQuest designs nearly all of its connectors from the ground up. And rather than using the customary phosphor-bronze or beryllium coppers (which are much harder alloys and therefore easier to machine), AudioQuest pushes the art by using two grades of high-purity pure copper (not alloy)—Pure Purple Copper and even higher purity, Pure Red Copper—as the base metal in many of its RCA, XLR, and 3.5mm Mini connectors. AQ's top Ethernet models feature extreme-performance Telegärtner RJ45 connectors that employ a patented combination of geometry and circuitry to minimize the distortion caused by mismatched impedances.

AudioQuest pays special attention to the plating it uses over its connectors' carefully crafted base metals. Many of AudioQuest's latest designs feature plugs that are direct-plated using a process known as Hanging Silver. Unlike conventional drum-tumbler plating, this labor-intensive process requires that each plug is attached to a hanger and "hung" in a pure-silver bath. Not only does this provide a very thick Direct-Silver plate with a gorgeous finish, but the exact chemistry of the plating bath and the bonding of plating to the underlying part can now be more productively controlled—something you can hear, and, over time, see. While Hanging Silver is comparatively immune to tarnishing, eventual cleaning with a silver-cleaning cloth may become cosmetically desirable.

On the computer-audio frontier, the cabling and accessories matter every bit as much as in an allanalog audio system. The analog interconnects that connect your outboard DAC to your stereo are as important as the AC power cables that connect the computer audio components to your home's AC power. When using a USB, Ethernet, or FireWire DAC, the cables that connect the computer and DAC have as profound an impact on the overall sound as the sonic characteristics of the DAC itself. It was never really just ones and zeros, and that's truer today than ever before. What's perhaps more surprising and less intuitive is that the peripheral cables that connect components over networks and computers to external storage also make a significant, qualitative difference in sound quality. Every cable in a networkaudio system adds distortion to the signal. Therefore, the entire computer-audio experience will be more fun and more involving if low-distortion cables are employed throughout the entire computer- and network-audio system.

When it comes to your music, beautiful sound is never just ones and zeros!

# DIGITAL COAX





## DIGITAL COAX FOREST

- 24 AWG Solid 0.5% Silver Conductors
- Nitrogen-Injected Hard-Cell Foam Insulation
- Metal-Layer Noise-Dissipation System (NDS)
- Foil + Tinned Braid Shield
- Cold-Welded, Gold-Plated Plugs
- Black/green stripes PVC.



#### DIGITAL COAX CINNAMON

- 24 AWG Solid 1.25% Silver Conductors
- Nitrogen-Injected Hard-Cell Foam Insulation Metal-Layer Noise-Dissipation System (NDS)
- Foil + Silver-Plated Braid Shield Cold-Welded, Gold-Plated Plugs Black/red braid.



#### DIGITAL COAX CARBO

- 21 AWG Solid 5% Silver Conductors
- Nitrogen-Injected Hard-Cell Foam Insulation
- Carbon-Based 5-Layer Noise-Dissipation System (NDS)
- Foil + Silver-Plated Spiral Shield
- Cold-Welded Hanging-Silver Directly **Over Pure Purple Copper Plugs** Black/dark grav braid.

# 72v DBS

## DIGITAL COAX COF

- 21 AWG Solid **10% Silver** Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation Carbon-Based 6-Layer Noise-Dissipation System (NDS)
- Silver-Plated Spiral Shield Cold-Welded Hanging-Silver Directly Over Pure Red Copper Plugs Black/brown braid



#### DIGITAL COAX DIAMOND

- 21 AWG Solid 100% Perfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation
- Carbon-Based 6-Layer Noise-Dissipation System (NDS)
- Foil + Silver-Plated Braid Shield
- Cold-Welded Hanging-Silver Directly Over Pure Red Copper Plugs Black/silver braid.



#### DIGITAL COAX WILD

- 21 AWG Solid 100% Perfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation
- Carbon-Based 7-Layer Noise-Dissipation System (NDS)
- 2 x More EMI Absorption Than Diamond
- Copper Foil + 100% PSS-Silver Spiral Shield
- Cold-Welded Hanging-Silver Directly Over Machined Pure Red Copper Plugs Navy blue braid.

## ITAL COAX WEL SIGNATURE

- 21 AWG Solid 100% Perfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation
- Carbon-Based 7-Layer Noise-Dissipation System (NDS)
- 3 x More EMI Absorption Than Diamond
- Copper Foil + 100% PSS-Silver Spiral Shield
- Cold-Welded Hanging-Silver Directly Over Machined Pure Red Copper Plugs Black braid





# **AES/EBU**



#### AES/EBU CINNAMON

- 24 AWG Solid 1.25% Silver Conductors
- Nitrogen-Injected Hard-Cell Foam Insulation Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Foil + Tinned Braid Shield
- Cold-Welded Gold-Plated Plugs

Black/red braid.



## ES/EBU CARBON

- 24 AWG Solid 5% Silver Conductors
- Nitrogen-Injected Hard-Cell Foam Insulation Carbon-Based 5-Layer Noise-Dissipation
- System (NDS) • Foil + Tinned Braid Shield
- Cold-Welded Hanging-Silver Directly Over Pure Purple Copper Plugs Black/dark gray braid.

#### **AES/EBU COF**

- 21 AWG Solid **10% Silver** Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation Carbon-Based 7-Layer Noise-Dissipation
- System (NDS)
- Foil + Tinned Braid Shield

 Cold-Welded Hanging-Silver Directly Over Pure Red Copper Plugs Black/brown braid



T2v DBS

#### AES/EBU DIAMOND

- 21 AWG Solid 100% Perfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation Carbon-Based 7-Layer Noise-Dissipation System (NDS)
- Foil + Tinned Braid Shield
- Cold-Welded Hanging-Silver Directly Over Pure Red Copper Plugs





#### AES/EBU WILD

- 21 AWG Solid 100% Perfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation
- Carbon-Based 7-Layer Noise-Dissipation System (NDS)
- 2 x More EMI Absorption Than Diamond
- Copper Foil + Silver-Plated Spiral Shield
- Cold-Welded Hanging-Silver Directly Over Machined Pure Red Copper Plugs Navy blue braid.

#### ES/EBU WEL SIGNATI

- 21 AWG Solid 100% Perfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Nitrogen-Injected Hard-Cell Foam Insulation
- Carbon-Based 7-Layer Noise-Dissipation
- System (NDS) 3 x More EMI Absorption Than Diamond
- Copper Foil + Silver-Plated Spiral Shield
- Cold-Welded Hanging-Silver Directly Over Machined Pure Red Copper Plugs

Black braid.





Note: When used with HDMI 2.0 electronics, all AudioQuest High Speed HDMI cables transmit 18 Gbps, up to 4K/60p and 4K/3D.v



#### HDMI PEARL

- Solid Long-Grain Copper (LGC) Conductors
- Hard-Cell Foam Insulation
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3m in dark PVC jacket w/white stripes. 5m and longer in white PVC CL3/FT4 rated jacket. 0.6m to 10.0m High Speed HDMI w/Ethernet connection. 12m to 20m Standard Speed HDMI w/Ethernet connection.



## HDMI FOREST

Solid 0.5% Silver Conductors

- Hard-Cell Foam Insulation
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3m in dark PVC jacket w/green stripes. 5m and longer in white PVC CL3/F14 rated jacket. 0.6m to 10.0m High Speed HDMI w/Ethernet connection. 12m-20m Standard Speed HDMI w/Ethernet connection.



## HDMI CINNAMON

- Solid 1.25% Silver Conductors
- Hard-Cell Foam Insulation
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 2m in braided jacket. 3m in dark PVC CL3/FT4 rated jacket w/red stripes. 5m and longer in white PVC CL3/FT4 rated jacket. 0.6m to 10.0m High Speed HDMI w/ Ethernet connection. 12m-20m Standard Speed HDMI w/Ethernet connection.



#### HDMI CHOCOLATE

- Solid 2.5% Silver Conductors
- Hard-Cell Foam Insulation
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3m in braided jacket. 5m and longer in white PVC CL3/FT4 rated jacket. 0.6m to 8.0m High Speed HDMI w/Ethernet connection. 12m-20m Standard Speed HDMI w/Ethernet connection.



## MHL CARBON

- Solid 5% Silver Conductors
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

2m length only in dark PVC CL3/FT4 rated jacket w/black stripes. 0.6m to 10.0m High Speed HDMI w/Ethernet connection, 12m-20m Standard Speed HDMI w/ Ethernet connection.



#### IDMI CARBON

- Solid 5% Silver Conductors
- Hard-Cell Foam Insulation
- Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

- Solid 10% Silver Conductors
- System (NDS)
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

0.6m to 10.0m High Speed HDMI w/Ethernet connection. 12m-20m Standard Speed HDMI w/Ethernet connection.

#### HDMI COP

- Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3m in braided jacket. 5m and longer in white PVC CL3/FT4 rated jacket. 0.6m to 10.0m High Speed HDMI w/Ethernet connection. 12m-20m Standard Speed HDMI w/Ethernet connection.

#### IDMI DIAMOND

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- Solid 100% Perfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Hard-Cell Foam Insulation
- Carbon-Based 3-Laver Noise-Dissipation System (NDS)
- Signal Conductors Controlled for Digital-Audio Directionality
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3m in braided jacket. Sm and longer in charcoal w/black stripes PVC CL3/ FT4 rated jacket. 0.6m to 10.0m High Speed HDMI W/Ethernet connection. 12m-20m Standard Speed HDMI w/Ethernet connection.

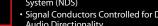
- Low-Jitter Low-Distortion Audio

Lengths up to 3m in braided jacket. 5m and longer in white PVC CL3/FT4 rated jacket. 0.6m to 10.0m High Speed HDMI w/Ethernet connection. 12m-20m Standard Speed HDMI w/Ethernet connection.

#### HDMI VODKA

#### Hard-Cell Foam Insulation

Carbon-Based 3-Layer Noise-Dissipation





Lengths up to 3m in braided jacket. 5m and longer in white PVC CL3/FT4 rated jacket.

- Solid 10% Silver Conductors
- 72V Dielectric-Bias System (DBS)
- Hard-Cell Foam Insulation 72v DBS

## USB



Available in 0.75m, 1.5m, 3m and 5m lengths.



Available in 0.75m, 1.5m, 3m and 5m lengths.



Available in 0.75m, 1.5m, 3m and 5m lengths.



Available in 0.75m, 1.5m, 3m and 5m lengths.

#### USB PEARL

**USB** FOREST

**USB CINNAMON** 

- Solid Long-Grain Copper (LGC) Conductors
- Hard-Cell Foam Insulation
- Signal Conductors Controlled for Digital-Audio Directionality

Solid 0.5% Silver Conductors

 Signal Conductors Controlled for Digital-Audio Directionality

Solid 1.25% Silver Conductors
Hard-Cell Foam Insulation
Signal Conductors Controlled for Digital-Audio Directionality

Hard-Cell Foam Insulation



Available in 0.75m, 1.5m, 3m and 5m lengths.



Available in 0.75m, 1.5m, 3m and 5m lengths.

#### **USB COFFEE**

- Solid 10% Silver Conductors
- 72V Dielectric-Bias System (DBS)
- Hard-Cell Foam Insulation
- Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Signal Conductors Controlled for Digital-Audio Directionality

#### USB DIAMOND

- Solid 100% Perfect-Surface Silver Conductors
- 72V Dielectric-Bias System (DBS)
- Hard-Cell Foam Insulation
- Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Signal Conductors Controlled for Digital-Audio Directionality

#### USB CARBON

- Solid 5% Silver Conductors
- Hard-Cell Foam Insulation
- Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Signal Conductors Controlled for Digital-Audio Directionality



iPod iPhone iPad

# **FIREWIRE**





#### FIREWIRE FOREST

- Solid 0.5% Silver Conductors
- Solid High-Density Polyethylene Insulation
- Signal Conductors Controlled for Digital-Audio Directionality

Available in 0.75m, 1.5m, 3m and 5m lengths.



#### FIREWIRE CINNAMON

- Solid 1.25% Silver Conductors
- Solid High-Density Polyethylene Insulation
  Signal Conductors Controlled for
- Digital-Audio Directionality

Available in 0.75m, 1.5m, 3m and 5m lengths.

#### Choice of Applications



## TOSLINK OPTICAL



#### **OPTICAL FOREST**

- Low-Dispersion Fiber
- Low-Jitter (Digital Timing Errors)
- Precision-Polished Fiber Ends

Available in 0.75m, 1.5m, 3m, 5m, 8m, 12m and 16m lengths.



#### OPTICAL CINNAMON

- Lower-Dispersion Higher-Purity Fiber
- Low-Jitter (Digital Timing Errors)
- Precision-Polished Fiber Ends

Available in 0.75m, 1.5m, 3m, 5m, 8m, 12m and 16m lengths.

#### Choice of Applications:





#### FIREWIRE CARBON

- Solid 5% Silver Conductors
- Solid High-Density Polyethylene Insulation
- Signal Conductors Controlled for Digital-Audio Directionality

Available in 0.75m, 1.5m, 3m and 5m lengths.

#### FIREWIRE DIAMOND

- Solid 100% Perfect-Surface Silver (PSS) conductors
- 72V Dielectric-Bias System (DBS)
- Solid High-Density Polyethylene Insulation
- Signal Conductors Controlled for Digital-Audio Directionality

Available in 0.75m, 1.5m, 3m and 5m lengths.



#### **OPTICAL VODKA**

- 217 Narrow-Aperture Synthetic Fibers
- Low-Jitter (Digital Timing Errors)
- Precision-Polished Fiber Ends

Available in 0.75m, 1.5m, 3m and 5m lengths.

#### **OPTICAL DIAMOND**

- 280 Narrow-Aperture Quartz (Fused-Silica) Fibers
- Low-Jitter (Digital Timing Errors)
- Precision-Polished Fiber Ends

Available in 0.75m, 1.5m, 3m and 5m lengths.



#### Digital-Audio Directio

# RJ/E ETHERNET /



#### RJ/E PEARL

- Solid Long-Grain Copper (LGC) Conductors
- Gold-Plated Connectors Provide 100% Shield Coverage and Feature Extra-Strong Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

CMG (CL3 & FT4) rated black/gray stripe PVC. Available in 0.75m, 1.5m, 3m, 5m, 8m and 12m lengths.



#### **RJ/E FOREST**

- Solid 0.5% Silver Conductors
- Gold-Plated Connectors Provide 100% Shield Coverage and Feature Extra-Strong Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

CMG (CL3 & FT4) rated black/green stripe PVC. Available in 0.75m, 1.5m, 3m, 5m, 8m and 12m lengths



#### RI/F CINNAMON

- Solid 1.25% Silver Conductors
- Gold-Plated Connectors Provide 100% Shield Coverage and Feature Extra-Strong Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

Up to 3.0 m. - black/red braid. 5.0 m. and longer – CMG (CL3 & FT4) rated black/red PVC. Available in 0.75m, 1.5m, 3m, 5m, 8m and 12m lengths.



- Solid 10% Silver Conductors
- Geometry-Stabilizing Solid High-Density Polyethylene Insulation
- Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Ultra-Performance Plugs, 100% Shielding, Strongest Possible Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

Up to 3.0 m. – black/blue braid 5.0 m. and longer – CMG (CL3 & FT4) rated black/blue PVC. Available in 0.75m, 1.5m, 3m, 5m, 8m and 12m lengths.



#### RJ/E DIAMC

- Solid 100% Purfect-Surface Silver (PSS) Conductors
- 72V Dielectric-Bias System (DBS)
- Geometry-Stabilizing Solid High-Density Polyethylene Insulation
- Carbon-Based 3-Layer Noise-Dissipation System (NDS)
- Ultra-Performance Plugs,
- 100% Shielding, Strongest Possible Tab
- Signal Conductors Controlled for



#### CAT600 DCP (DIGITAL COPPER PLUMBING)

- Solid Long-Grain Copper (LGC) Conductors
- Solid High-Density Polyethylene Insulation
- Gold-Plated Connectors Provide
- 100% Shield Coverage and Feature Extra Strong Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

CMG (CL3 & FT4) rated white, dark gray, blue PVC. Available in 1000 ft. spools.

**CAT6/7** 

## CAT600 FMJ (FULL METAL JACKET

- Solid Long-Grain Copper (LGC) Conductors
- Solid High-Density Polyethylene Insulation
- Overall Shield
- Central Spline Stabilizes Critical Geometry
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

CMG (CL3 & FT4) rated white, dark gray, blue PVC. Available in 1000 ft. spools.

#### CAT700 PEARL

- Solid Long-Grain Copper (LGC) Conductors
- Hard-Cell Foam Insulation
- Overall Shield and Individual Pairs
- Gold-Plated Connectors Provide 100% Shield Coverage and Feature Extra Strong Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

CMG (CL3 & FT4) rated white, medium gray, blue PVC. Available in 1000 ft. spools.

#### CAT700 FORES

- Solid 0.5% Silver Conductors
- Hard-Cell Foam Insulation
- Overall Shield and Individual Pairs
- Gold-Plated Connectors Provide 100% Shield Coverage and Feature Extra Strong Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

CMG (CL3 & FT4) rated white, green, blue PVC. Available in 1000 ft. spools.

#### CAT700 CARBON

- Solid 0.5% Silver Conductors
- Hard-Cell Foam Insulation
- Overall Shield and Individual Pairs
- Gold-Plated Connectors Provide 100% Shield Coverage and Feature Extra Strong Tab
- Signal Conductors Controlled for Digital-Audio Directionality
- Minimum Skew and Phase Smearing

CMG (CL3 & FT4) rated dark gray PVC. Available in 1000 ft. spools.

0 72 v DBS









