



SECURITY & HOME TECHNOLOGY

NEW PRODUCT BULLETIN

Precision Video Coaxial Cables

Innovation. Value. Performance. Quality.

Coleman Cable is pleased announce the development of a new high-end RGB cable for commercial and residential video systems. The new mini coaxes can be used to transfer HDTV or traditional video, digital or analog audio, and cable TV between electronic components.

The new products were designed to help custom installers move audio/video signals between electronic components. The **99403** is a 3-coax version transfers the RGB (Red, Green, Blue) signal, also known as component video, from the video sources to the displays. The **99405** is a 5-coax version can be used with projectors that require horizontal and vertical sync in addition to the RGB signal or for a combination of digital and analog audio. The individual colored coaxes are available as part number **99401**.

In addition, constructions of mini coax that also include a Cat 5e for many different applications such as, telephone, networking, IR control, audio/video over baluns, automation, just to name a few. Use CCI part numbers, **99415**, **99425** and **99426** depending on your specific requirements.

Flexibility is the key. Each precision coax is constructed with 100% foil and 95%TC braid shields to cover a wide range of applications from CCTV to HDTV video and from analog to digital audio.



FEATURES & BENEFITS

- **Small Form Factor:** Takes up less space than conventional RG59 or RG6 coax.
- **Soft, Flexible, and Round Jacket:** Easy to install through walls as the product maintains a professional appearance.
- **Solid 23 AWG Center Conductor:** The solid center conductor offers superior electrical performance over stranded, especially at higher frequencies. Easier to terminate than stranded.
- **Sweep Tested to 3.0Gz:** 100% foil shield & 95% tinned copper (TC) braid offer excellent shielding against EMI and RFI interference.
- **Designed to Meet Proposed SCTE Mini-Coax Standard:** This product complies with the new proposed SCTE standard for mini-coax. We also provide a number of recommended connectors to eliminate the guesswork.

BUNDLED PRECISION VIDEO COAXIAL CABLES

Bundled Mini Precision Video Coax & Cat 5e Cables



99415

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99415	(5) RG59 20 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White (1) Cat 5e 24/4pr BC - blue Tested to 350 MHz	CM	182 lbs	0.610"	250' Reel (04) 500' Reel (05)	Black (08)
99425	(5) RG59 20 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White (2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz	CM	225 lbs	0.629"	250' Reel (04) 500' Reel (05)	Black (08)
99426	(6) RG59 20 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White, Black (2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz	CM	253 lbs	0.650"	250' Reel (04) 500' Reel (05)	Black (08)

Bundled Mini Precision Video Coax Cables



99403 99405

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99403	(3) Mini Coax 23 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue	CM	111 lbs	0.460"	250' Reel (04)	Black (08)
99405	(5) Mini Coax 23 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White	CM	146 lbs	0.535"	250' Reel (04) 500' Reel (05)	Black (08)

Mini Precision Video Coax Cables



99401

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99401	Mini Coax 23BC 100% bonded foil, 95%TC Can be used for Serial Digital applications Tested to 3.0 GHz	23	CM CL3	18 lbs	0.159"	1,000' Box (46)	White (01) Yellow (02) Red (04) Green (05) Blue (06) Black (08)

**Great product
for wall-mounted LCD
and Plasma HDTV's!**



Use the Cat 5e for Internet telephone, IR repeater systems, line-level audio, and more!

Use the mini coax for component video (RGB), digital audio, line-level audio, RGB-HV, CCTV, antenna & cable TV, and more!

COMPATIBLE CONNECTORS

Company	RCA Connector Part#	BNC Connector Part#	"F" Connector Part#
ICM 800.222.2142	FSRCA15RGB RGRCA15RGB (gold)	FSBNC15RGB RGBNC15RGB (gold)	
Thomas & Betts 800.920.0328	SNSRMB	SNSBNCMB	SNSFMB
Corning Gilbert 800.528.5567	GA-RCA-UE-M (gold)	GA-BNC-UE-M	GAF-UE-M

