



RG6

Series

RG6-Series Coaxial Drop Cable



- **Precision Digital Cable 100% Sweep Tested to 2200 MHz**
- **Strength and durability provided by AWG18 solid copper conductor**
- **0.193" nominal OD CPE Dielectric for consistent impedance characteristics minimizing micro-reflections that cause distortions thus reducing data bit errors**
- **Tinned Copper braid and 100% Foil inner-Shield provides excellent EMI shielding eliminating signal ingress, guaranteeing distortion free pictures**
- **Available with Galvanized steel messenger to provide cable span stress relief preserving electrical integrity and increasing lifespan**
- **0.275" nom OD black PVC jacket provides protective shield from harmful moisture and elements**
- **Easy cable preparation, dielectric strips away clean from center conductor without scraping other cables require**
- **Meets NEC article 820-V-rating min**



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Pico Macom proudly offers Steren RG6 series 75-Ohm precision digital broadband RG6 cable providing, high performance at extremely competitive prices. All cable is 100% sweep tested to 2,200MHz for quality and consistency throughout the reel or pull box. The solid copper or copper-clad steel center conductor ensures high tensile strength and electrical conductivity while precision spaced dielectric provides 75-Ohm consistency enabling digital signal performance with reduced reflections. The aluminum foil wrap is bonded to the dielectric for maximum RFI rejection while also allowing easy insertion of connectors. Together, the tinned copper braid and aluminum foil wrap provide a high level of EMI Shielding while maintaining cable flexibility. The outer PVC jacket acts as a protective shield along the length of the cable, and when used with Steren PermaSeal-II™ connectors, the PVC jacket compresses against the connectors plastic inner sleeve supplying a positive seal from moisture migration. The precision nature of this cable ideally suits it for use in CATV broadband facilities, HDTV upgrades, satellite headends and broadcast studio applications. It also enables serial digital video signals to be transmitted at very high data bit rates and bandwidths when used with TrusSpec precision 75-Ohm connectors and adapters.

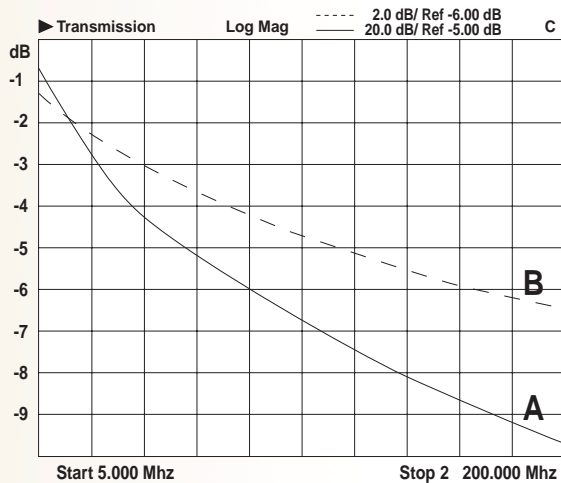
Order From:



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Ordering Information

Item No.	Cable Type	Put-Up Length	Jacket Color	Center Conductor	Messenger Ground	Dielectric	Foil Shield	Braid Shield	Jacket	Temp. Rating	Nominal Impedance	SRL 5-2200MHz	Velocity of Propagation	Nominal Capacitance	Trace
200-932BK 200-932GY 200-932IV 200-932WH	RG6	1000ft. Reel	Black Grey Ivory White	18AWG Bare Copper 0.040" OD	n/a	CPE 0.180" OD	Aluminum Polyester	60-67% Coverage Tinned Copper or Aluminum	PVC 0.272" OD	70-80°C	75Ω ±3.0	21dBmin	82%	16.2pF/ft.	A
200-933BK 200-933GY 200-933IV 200-933WH	RG6	1000ft. Pull-Box Ready-Pak™	Black Grey Ivory White	18AWG Bare Copper 0.040" OD	n/a	CPE 0.180" OD	Aluminum Polyester	60-67% Coverage Tinned Copper or Aluminum	PVC 0.272" OD	70-80°C	75Ω ±3.0	21dBmin	82%	16.2pF/ft.	A
200-934BK 200-934WH	RG6 Messenger	1000ft. Reel	Black White	18AWG Bare Copper 0.040" OD	18 AWG Copper-Clad Steel 0.109" OD	CPE 0.180" OD	Aluminum Polyester	60-67% Coverage Tinned Copper or Aluminum	PVC 0.272" OD	70-80°C	75Ω ±3.2	21dBmin	82%	16.2pF/ft.	A
200-935BK 200-935WH	RG6 Ground	1000ft. Reel	Black White	18AWG Bare Copper 0.040" OD	18 AWG Bare Copper 0.109" OD	CPE 0.180" OD	Aluminum Polyester	60-67% Coverage Tinned Copper or Aluminum	PVC 0.272" OD	70-80°C	75Ω ±3.3	21dBmin	82%	16.2pF/ft.	A
200-936BK 200-936WH	RG6 Quad Shield	1000ft. Reel	Black White	18AWG Bare Copper 0.040" OD	n/a	CPE 0.180" OD	Dual Foil Aluminum Polyester	60%+40% Coverage Tinned Copper or Aluminum	PVC 0.310" OD	70-80°C	75Ω ±3.3	20dBmin	82%	16.2pF/ft.	B
200-938BK 200-938WH	RG6 Dual	1000ft. Reel	Black White	18AWG Bare Copper 0.040" OD	n/a	CPE 0.180" OD	Aluminum Polyester	60-67% Coverage Tinned Copper or Aluminum	PVC 0.272" OD	70-80°C	75Ω ±3.0	21dBmin	82%	16.2pF/ft.	A
200-939BK	RG6 Dual Ground	500ft. Reel	Black	18AWG Bare Copper 0.040" OD	18 AWG Bare Copper 0.109" OD	CPE 0.180" OD	Aluminum Polyester	60-67% Coverage Tinned Copper or Aluminum	PVC 0.272" OD	70-80°C	75Ω ±3.0	21dBmin	82%	16.2pF/ft.	A

Specifications Subject to Change

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