

RG Series Tri-Shield Quad-Shield Drop Cable

These are RG Series cables designed with tri-shield and quad-shielding. They are used for signal transmission and feature detailed specifications for construction and performance.



Product Overview

Professional Grade Drop Cable

The RG Series drop cable is designed for high-performance signal transmission in communication systems. Available in Standard, Tri-Shield, and Quad-Shield configurations, it offers superior shielding coverage to minimize interference and ensure signal integrity. Engineered for durability and precise electrical characteristics, these cables are ideal for demanding professional installations.

Physical Dimensions

Jacket Outside Diameter Range

- Standard: 0.275 in
- Tri-Shield: 0.295 in
- Quad-Shield: 0.305 in

Center Conductor Diameter 0.0403 in

Dielectric Diameter 0.18 in

Performance Metrics

Key Electrical Metrics

75 Ohms

Impedance

16.2 pF/ft

Capacitance

85 %

Velocity of Propagation

Attenuation Performance

Frequency (MHz)	Attenuation (dB/100ft)
55	2.33
211	4.49
550	7.38
1000	9.83

Construction & Features

Shielding Coverage

- Inner Shield: > 90%
- Outer Shield: > 85%

Shielding Options Standard, Tri-Shield, Quad-Shield