



# Multicom RG11-90 Drop Cable Product Specifications

## Key Features

- ◇ Copper covered steel center conductor
- ◇ Gas expanded polyethylene dielectric
- ◇ Swept to 3,500 MHz
- ◇ Aluminum tape overlap bonded to dielectric
- ◇ Jacket: PVC
- ◇ Braid: 90% aluminum
- ◇ 1,000 foot reels

## Specifications

Physical Dimensions	Inches	mm
Nominal Center Conductor Diameter	0.064	1.63
Nominal Diameter Over Dielectric	0.280	7.11
Nominal Diameter Over First Shield (Tape)	0.288	7.32
Nominal Diameter Over Jacket	0.039	10.03
Nominal Jacket Wall Thickness	0.053	1.35
Electrical Characteristics		
Nominal Impedance	75 ohms	
Nominal Velocity of Propagation	84%	

## Attenuation (@68° F / 20°C)

Frequency (MHz)	Max (dB/100ft.)	Max (dB/100m)
5	0.38	1.25
55	0.97	3.18
450	2.65	8.69
750	3.44	11.28
1000	4.23	13.87
1750	8.88	29.13
2250	6.50	21.32
3000	7.67	25.16
3500	8.28	27.16

## Description

Multicom's RG11 cable is ideal for RF applications including outdoor TV antennas, cable television, and satellite distribution.

**M1190-BV**

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