



# Multicom RG-11 90% Braid Messenger Drop Cable

## Description

Multicom's RG11 coax cable is ideal for RF applications including outdoor TV antennas, cable television, and satellite distribution. The coaxial messenger cable includes an integrated .072 inch messenger wire for support in aerial installations. Cable jacket is a black PVC for environmental protection.



## Key Features

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

## 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

**M1190-BVM**

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## Product Specifications

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### 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
Nominal Diameter of Steel Messenger	0.072	1.83
Mechanical Characteristics	Lbs.	Kgs.
Minimum Breaking Strength of Messenger	180	82
Electrical Characteristics		
Nominal Impedance	75 ohms	
Nominal Velocity of Propagation	84%	

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