

# RG11 Coax, 90% Shield, LSZH Spec

N1190-BVX-L-DM

Optional: LSZH specification  
Options: W = White, M = Messenger

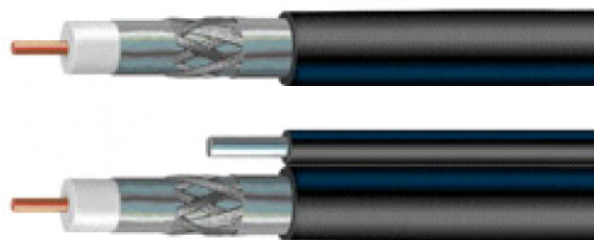


## Description:

The Multicom N1190-BVX-L-DM type RG11 cable is commonly used for Audio/Video, CCTV, CATV, MATV, and Broadband, as well as offshore and marine shipboard applications. This cable features a LSZH jacket. Internally this cable is protected from RFI and EMI interference by a bonded AP foil tape and 90% copper braid. This bulk cable comes in a high-quality 305 meter drum and can be measured and cut to exact distances. RG11 is commonly terminated with an F-Type, BNC, or RCA connector.

## Features:

- Low smoke zero halogen or low smoke free of halogen (LSZH) cable jacketing is composed of thermoplastic or thermoset compounds that emit limited smoke and no halogen when exposed to high sources of heat.
- 18 AWG copper covered steel center conductor
- 305 meter drums
- 90% aluminum braid
- Color option - Black or white
- Cable messenger option



Structure			Electrical Performance		
Inner Conductor	Material	CCS	Impedance	Ohm	75 ±3
	Diameter	1.63 ±0.02 mm	Capacitance	pF/m	52 ±3
	Conductivity	≥18%	Velocity	%	≥85
Insulation	Material	FPE	Operating	°C	-20 to 70
	Diameter	7.11 ±0.10mm	Resistance (Ohm/KM )	Inner conductor	≤46
Outer Conductor	Material	Bonded AP Foil		Outer conductor	≤19
	Material	Al-Mg wire	Return loss	5-1000MHz	≥20
	Braiding	0.16 ±0.03mm	Attenuation at 20°C Max dB/100m (MHz)	55	3.50
	Coverage	90%		83	4.30
Outer Sheath	Material	LSZH		211	6.23
	Diameter	1.83 ±0.2mm		250	6.72
Messenger	Material	Galvanized steel wire		300	7.38
	Diameter	1.83 ±0.05mm		350	7.94
Packing		400		8.53	
305m/ply-drum, size		45 x 45 x 30cm		450	9.02
Drums per pallet		18		500	9.51
Pallet size		90 x 135 x 12cm		550	9.97
Compliance		RoHS		600	10.43
Characteristics				750	11.97
Color		Black, White		865	13.05
Messenger		Optional		1000	14.27