

LadonX™ Coaxial Cable Series

75Ω RG11 Cable



Standards

Part No.	RG11-0163X3095	RG11-1163X3260
Conductor Material	Bare copper	CCS
Conductor Diameter	1.63 mm	1.63 mm
Dielectric Material	Foam PE	Foam PE
Dielectric Nom.	7.11 mm	7.11 mm
Overall Shielding-1	Al Foil	Al Foil
Overall Shielding-2	BC braiding, Coverage 95%	AL Braiding, Coverage 60%
Jacket Type	PVC or PE or LSOH	PVC or PE or LSOH
Overall Diameter	10.16 mm	10.16 mm

MECHANICAL & ELECTRICAL PROPERTIES

Nominal Impedance (Ω)	75 Ω		
Nominal Velocity of Propagation (%)	85 %		
Nominal Capacitance (pF/m)	50 pF/m		
Sparker Test (VAC)	4000		
SRL (dB)	20 dB		
	Frequency (MHz)	Max. (dB/100ft)	Max. (dB/100m)
Attenuation	5	0.38	1.25
	55	0.96	3.15
	250	2.05	6.72
	300	2.25	7.38
	450	2.75	9.02
	600	3.18	10.43
	750	3.65	11.97
	865	3.98	13.05
	1000	4.35	14.27
	1450	5.42	17.78
	1750	6.10	20.01

Note : RG11-01633095 or RG11-1163X3260

1) X = Type of jacket (0/PE, 1/PVC, 2/LSOH)

Remark: Hermesys LadonX RG11 <Part No.> <Type of Jacket> Jacket MMYX XXXXm