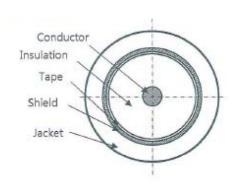


LLC200A Low Loss Coaxial Cable





Cable Construction

A member of the Olancha Group Ltd

Registered in England No. 08405712 VAT Registration No. GB163 04 0349

Item			Unit	Coaxial Cable
Main conductor:	Diameter:		mm	0.94
	Material:		-	Bare copper wire
Insulation:	Diameter:		mm	2.79
	Material:		-	GAS-FPE
	Colour:		-	Nature
Shield:	Tape:	Material:	-	Bonded aluminium foil
	Braid:	Composition:	-	16 x 4
		Diameter:	mm	0.01 ± 0.008
		Material:	-	Tinned copper
Jacket:	Diameter:		mm	4.95
	Material:		-	RoHS PVC
	Colour:		-	Black



LLC200ALow Loss Coaxial Cable

Electrical Characteristics

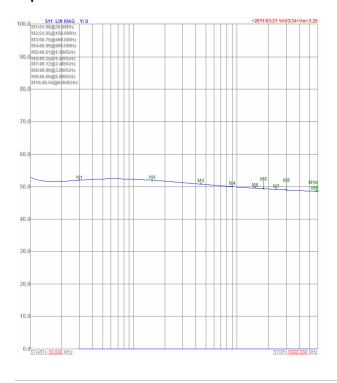
Item	Unit	Standard
Conductor resistance:	Ω/km	24.9 ↓
Insulation resistance:	MΩ/km	1000 ↑
Withstanding voltage:	V/Min	1000
Normal impedance:	Ω	50 ± 3
Normal capacitance:	pF/m	83.3

Attentuation v. Frequency

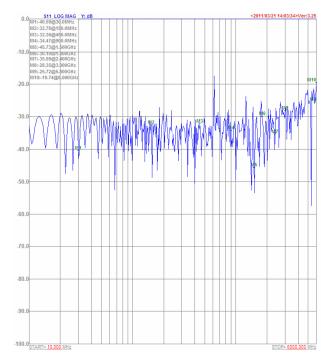
Frequency (MHz)	30	150	450	900	1500	1800	2400	3000
Attentuation dB/100M:	6.5	14.6	25.5	36.5	47.7	52.5	62.4	64.0

Graphs

Impedance Result



Return Loss Result



sales

email

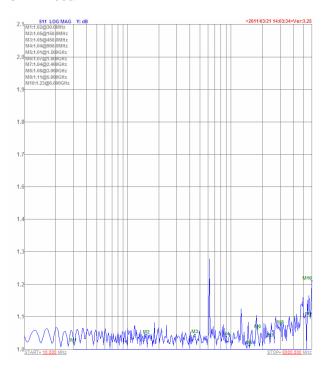
web

fax



LLC200ALow Loss Coaxial Cable

SWR Result



Insertion Loss Graphic

