



HANGZHOU FOB ELECTRONIC CO.,LTD

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Cable Type: LMR 195 Coaxial Cable 50 Ohm



Physical Dimensions

Construction	Detail Specification
Conductors	0.94mm Bare Copper
Dielectric	2.79±0.05mm Foamed PE
Inner Shield	Bonded Aluminum/PET,100% coverage
Braid	Tinned Copper Braid,90% coverage
Outer Jacket	4.95±0.02mm PVC

Electrical Characteristics

Characteristic Impedance	50±3 Ohm
Nominal Capacitance	79.7pF/m
Nominal Velocity of Propagation	80%
Jacket spark-test	4KV

Attenuation[@20°C]

Frequency (Mhz)	Maximum(dB/100Ft)	Maximum(dB/100M)
50	2.56	8.40
150	4.45	14.60
220	5.40	17.70
450	7.78	25.50
900	11.13	36.50
1500	14.55	47.70
1800	16.01	52.50
2000	16.90	55.40