



HANGZHOU FOB ELECTRONIC CO.,LTD

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Cable Type: LMR240 Coaxial Cable 50 Ohm



Physical Dimensions

Construction	Detail Specification
Conductors	1.42mm Bare Copper
Dielectric	3.81±0.05mm Foamed PE
Inner Shield	Bonded Aluminum/PET,100% coverage
Braid	Tinned Copper Braid,90% coverage
Outer Jacket	6.1±0.02mm PVC

Electrical Characteristics

Characteristic Impedance	50±2 Ohm
Nominal Capacitance	85pF/m
Nominal Velocity of Propagation	84%
Jacket spark-test	4KV

Attenuation[@20°C]

Frequency (Mhz)	Maximum(dB/100Ft)	Maximum(dB/100M)
50	1.70	5.57
150	3.00	9.84
300	4.29	14.07
450	5.30	17.38
500	5.35	17.54
960	7.85	25.74
1500	9.90	32.46
2000	11.50	37.70