



HANGZHOU FOB ELECTRONIC CO.,LTD

Add:Jinqiu Village,Linglong Street,Linan,Hangzhou,China

Mobile:+86 13656645647 E-mail:kaka@fobelec.com Website: www.fobelec.com

Cable Type B: RG59 Cable with Power for AHD CCTV Camera



Physical Dimensions

Construction	Detail Specification
Conductor	0.574±0.05mm Bare Copper
Dielectric	3.67±0.15mm Solid PE
Inner Shield	Aluminum/PET Foil,100% coverage,Copper Color
Braid	Copper Clad Aluminum 60% coverage
Outer Jacket	6.1±0.2mm PVC
power cable	7*0.37mm Copper Clad Aluminum +1.8mm Red PE Jacket
power cable	7*0.37mm Copper Clad Aluminum +1.8mm Black PE Jacket
Outer Jacket	3.9±0.2mm PVC

Electrical Characteristics

Characteristic Impedance	75±3 Ohm
Nominal Capacitance	65.6pF/m
Nominal Velocity of Propagation	66.00%
Jacket spark-test	4KV

Attenuation[@20°C]

Frequency (Mhz)	Maximum(dB/100Ft)	Maximum(dB/100M)
1	0.61	2.00
10	1.10	3.60
50	2.60	8.50
100	3.66	12.00
200	5.34	17.50
400	7.62	25.00
700	10.37	34.00
800	11.28	37.00
900	12.20	40.00
1000	13.72	45.00