

F747

Cable

Properties

Impedance (ohms)		50
Capacitance (pf/ft)		29.4
Inductance (nH/ft)		
Shielding effectiveness (dB)		-110
Cut off Frequency (GHz)		20
Max Operating Freq (GHz)		18
Velocity of propropagation (%)		69.4
Breakdown Voltage (Kv)		
Min. Bend Radius (in)		0.25
Weight (lbs/ft)		0.032
Operating temperature ©		-65/+200

Attenuation (dB/100ft) GHz

	1	13
	3	23
	5	30
	10	45
	18	64

Construction

Jacket O.D. (in)		0.163
Outer Braid O.D. (in)		0.141
Inner Braid O.D. (in)		0.128
Dielectric O.D. (in)		0.117
Center Conductor O.D. (in)		0.037