

■ Cable Specification



Scope	Item			Specification
Electrical Properties	Operating Frequency Range (GHz) : Max			18 GHz
	Impedance (Ohm)			50 ± 3
	Capacitance			29.9 pF/ft
	Velocity Propagation			69.5 %
Material & Construction	Structure	Size (mm)	Material	
	1 Center Conductor	1.65±0.03	SPC	
	2 Dielectric	5.35±0.05	PTFE	
	3 Outer Shield	6.30±0.05	TC	
	4 Jacket(Optional)	7.10±0.05	PVC/PE	
Mechanical And Environmental Performance	Weight (g/m)			114.0
	Operating Temperature Range (°C)			-55~+200
Attenuation values	Freq MHz	dB /M	Average power (Watts)	
	500	0.15	1,800	
	2000	0.37	1,050	
	5000	0.52	435	
	10000	1.08	282	