



CA350

Construction Specification		
	Material	Diameter(mm)
1.	Inner Conductor	1.42
2.	Dielectric	PTFE
3.	Outer Conductor	+
4.	Jacket	FEP

& Electrical Characteristics & Mechanical Characteristics			
Impedance(Ohm)		50	
Capacitance(pF/m)		87	
Dielectric Voltage Withstand(VRMS)		50	
VSWR		1.35	
VS	Phase Stability/°/S/Bend	10GHz	± 2'
		18GHz	± 3'
VS	Phase Stability/°/S/Librate	30PPM	
VS	Range Stability/°/S/Librate	5%	

Attenuation	
Frequency(GHz)	Attenuation(dB/m)
1.0	0.28
20	0.39
50	0.66
100	0.95
180	1.23
260	1.40