



CA350

Construction Specification		
	Material	Diameter(mm)
1. Inner Conductor		1.42
2. Dielectric	PTFE	4.25
3. Outer Conductor	+	4.90
4. Jacket	FEP	5.50

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