



CA360

Construction Specification		
	Material	Diameter(mm)
1. Inner Conductor		092
2. Dielectric	PTEF	298
3. Outer Conductor		352

Electrical Characteristics	
Capacitance pF/m	95.1
Impedance Ω	50
Velocity of Propagation %	v0
Operating Frequency GHz	3v
Time Delay ns/m	v.w
Maximum operating voltage Vrms	1.9
Shielding Effectiveness (dB)	> 100

Mechanical Characteristics	
Bend radius installation mm	8
Bend radius repeated mm	v0
Temperature Range	-55~125

Attenuation & Average Power @ 20 °C and Sea Level		
Frequency GHz	Attenuation dB/m	Power Watts CW
0.5	0.26	v36.5
1.0	0.39	30.3v
50	0.92	126w
100	1.38	85.5
200	2.10	56.6