

## Electrical

### Characteristics

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1. Characteristics Impedance: 75+/- 3 Ohms
2. Capacitance Conductor to Shield:53.1 pF/m
3. Velocity of Propagation :82%
4. Delay: 4.065 ns/m
5. Min.Structural Return Loss (5-3000MHz) : 20 dB
6. Max. Attenuation :

@ Frequency (MHz)	dB/100 ft (MAX.)	dB/100 meters(MAX)
5 MHz	0.86 dB	2.82 dB
55 MHz	2.05 dB	6.73 dB
211 MHz	3.80 dB	12.47 dB
250 MHz	4.10 dB	13.45 dB
270 MHz	4.22 dB	13.85 dB
300 MHz	4.45 dB	14.60 dB
330 MHz	4.66 dB	15.29 dB
350 MHz	4.80 dB	15.75 dB
400 MHz	5.10 dB	16.73 dB
450 MHz	5.40 dB	17.72 dB
500 MHz	5.70 dB	18.70 dB
550 MHz	5.95 dB	19.52 dB
600 MHz	6.20 dB	20.34 dB
750 MHz	6.97 dB	22.87 dB
870 MHz	7.57 dB	24.85 dB
1000 MHz	8.12 dB	26.64 dB