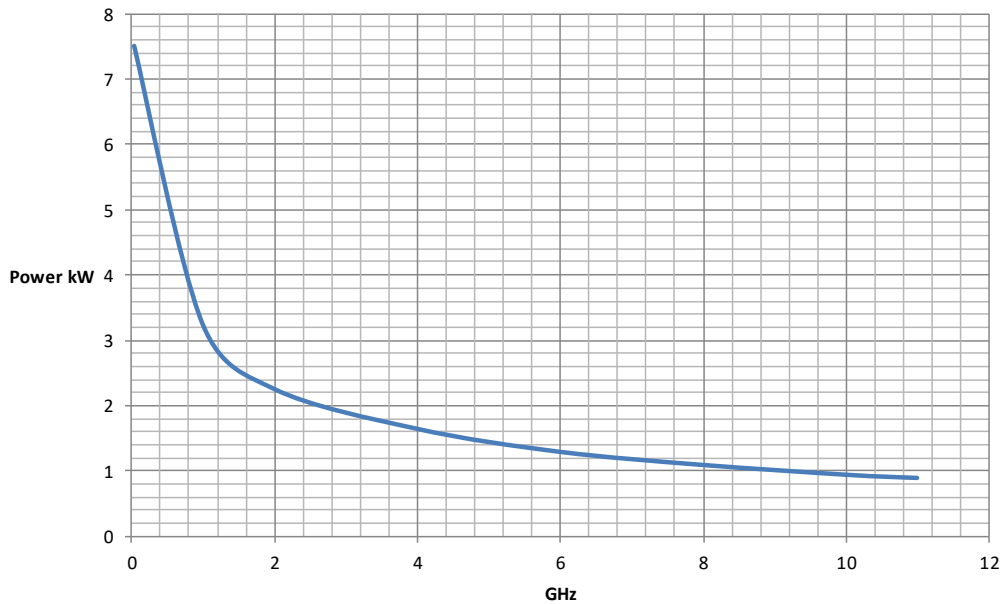




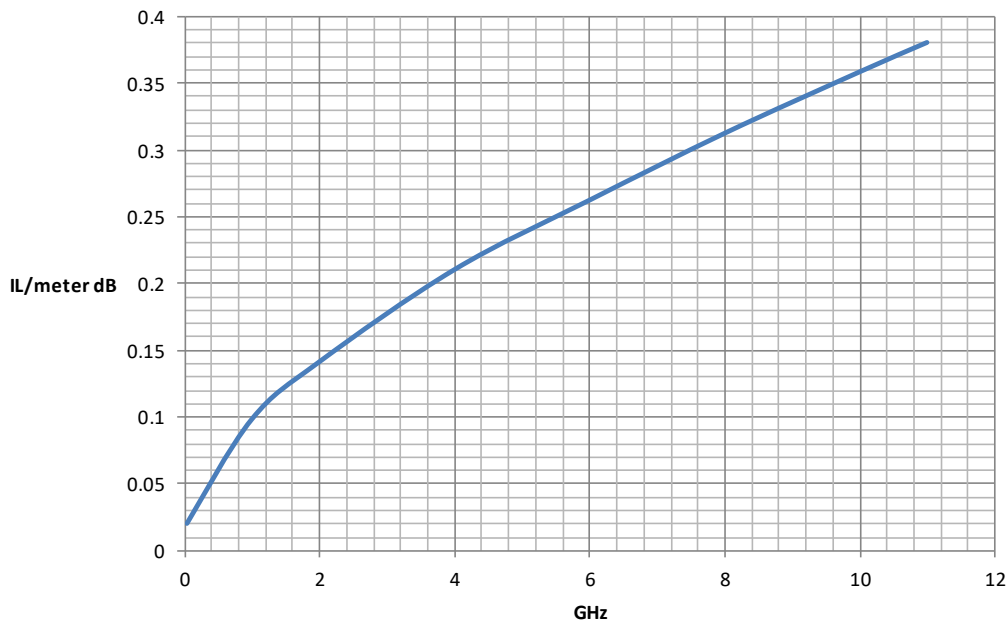
Model CC5 Series Microwave Coaxial Cables

AR RF/Microwave Instrumentation offers a standard product line of low loss microwave coaxial cables. VSWR is typically less than 1.25:1. The CC5 Series is designed for higher power applications with frequencies up to 11GHz.

Power vs Frequency

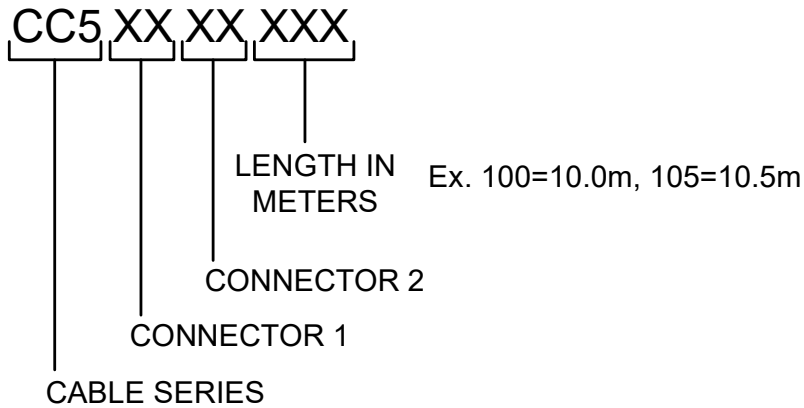


Insertion Loss vs. Frequency



COAXIAL CABLE ORDERING GUIDELINES

Use the following guidelines when ordering cables:



CONNECTORS	
TYPE	PREFIX
N male	11
N female	12
7-16 male	13
C male	23
SC male	25

Connector Type	Max Power @ Max Frequency Watts @ GHz
N	310@11
7-16	820@7.5
C	460@11
SC	460@11

Finished outside diameter: 12 mm (0.48 in)

Minimum bend radius: 76.2 mm (3.0 in)

NOTE: Maximum operating frequency and power handling capability of cable will be determined by the lowest frequency or power connector.