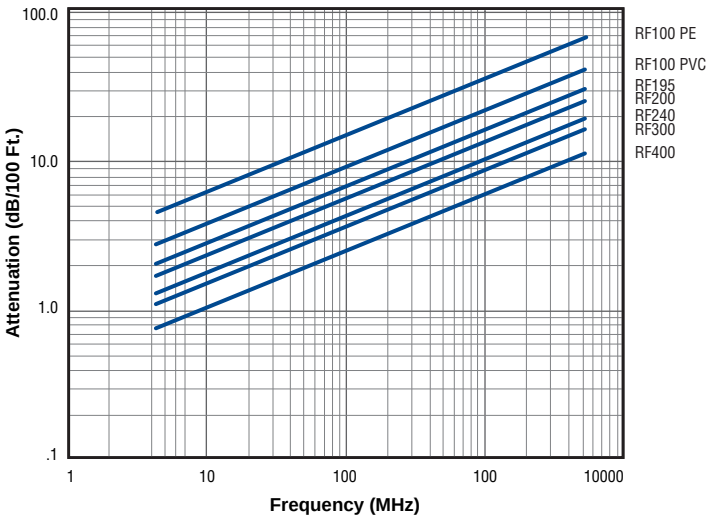
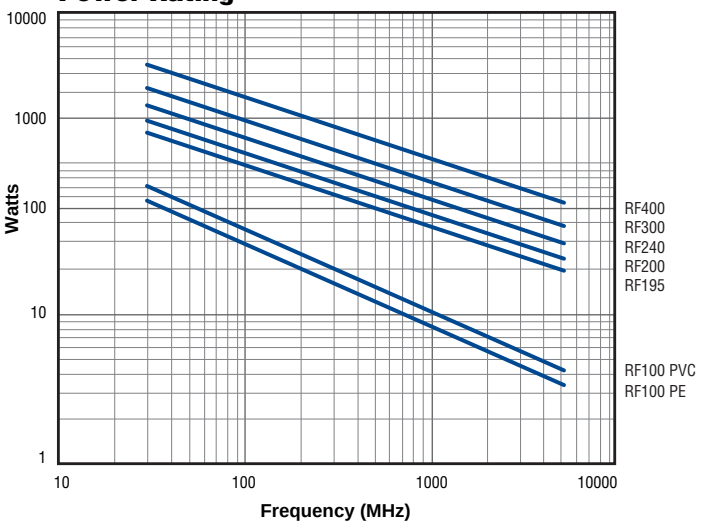
Low Loss 50 Ohm Wireless RF Transmission Coax

Electrical Characteristics

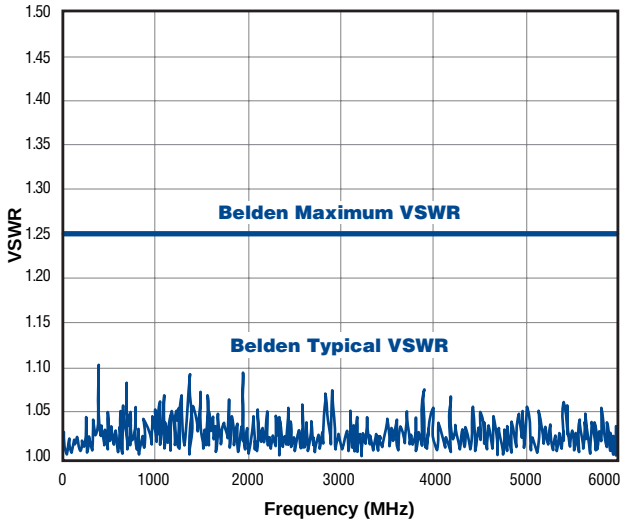
Attenuation



Power Rating



Guaranteed VSWR



Voltage Standing Wave Ratio is a measurement of the reflected power in a cable or instrument. The higher the VSWR the poorer the transmission characteristics of the cable.

Phase Stability

Phase Attribute	Typical Range (0.45 GHz to 6.0 GHz)	
	ppm/°C	Degree/GHz/m
Temperature (-40°C to +85°C)[1]	±9	±0.6
Bending & Flexing (25 cycles)[2]	NA	±1.1

1: Per IEC 60966-1 clause 8.8
2: Per IEC 60966-1 clause 8.6

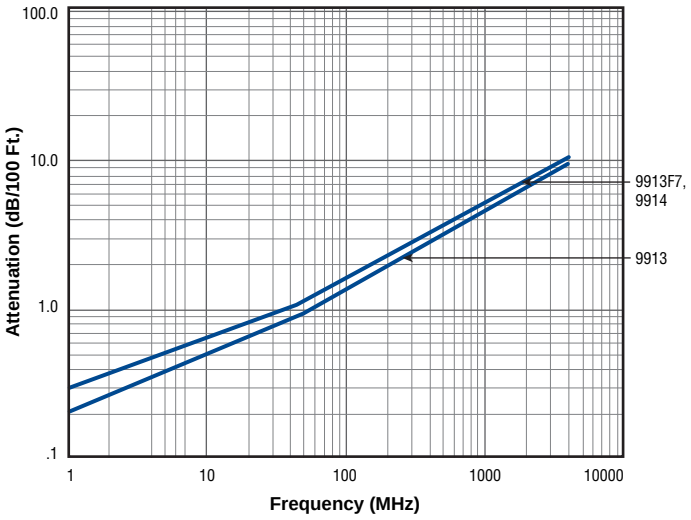
RG Cable Replacement Guide

Part Number	Size	Replacing
7805	RF100A	RG-174/U
7805R	RF100LL	RG-174/U
7806A	RF195	RG-58/U
7807A	RF200	RG-58/U
7808A	RF240	RG-8X
7809A	RF300	RG-8X
7810A	RF400	RG-8U

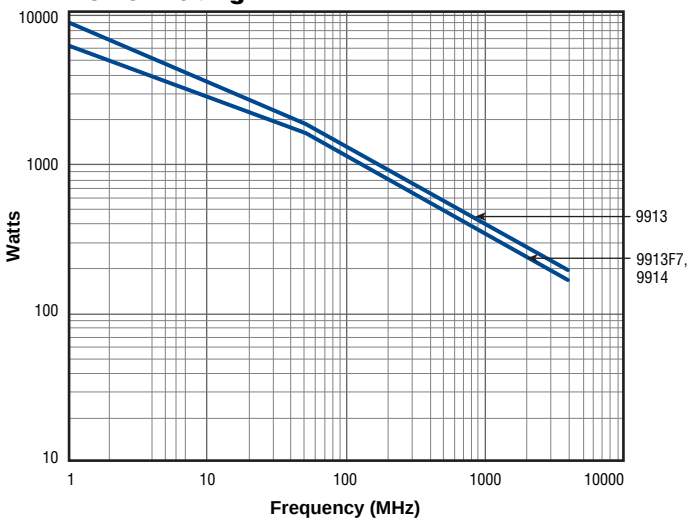
50 Ohm Transmission Cable

Electrical Characteristics of 9913, 9913F7 and 9914

Attenuation



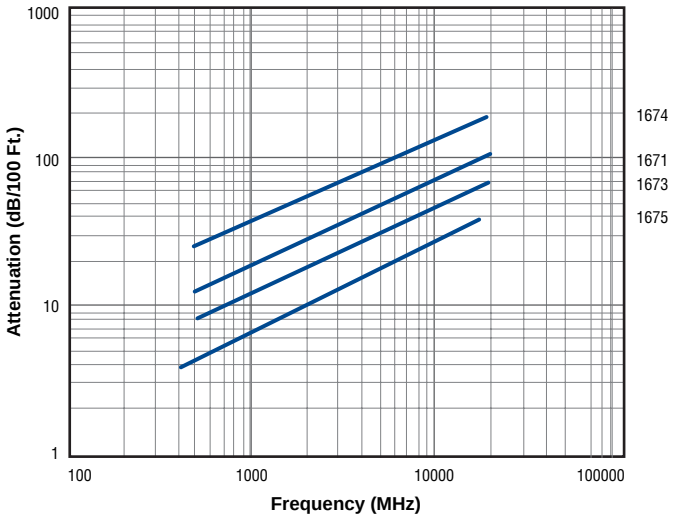
Power Rating



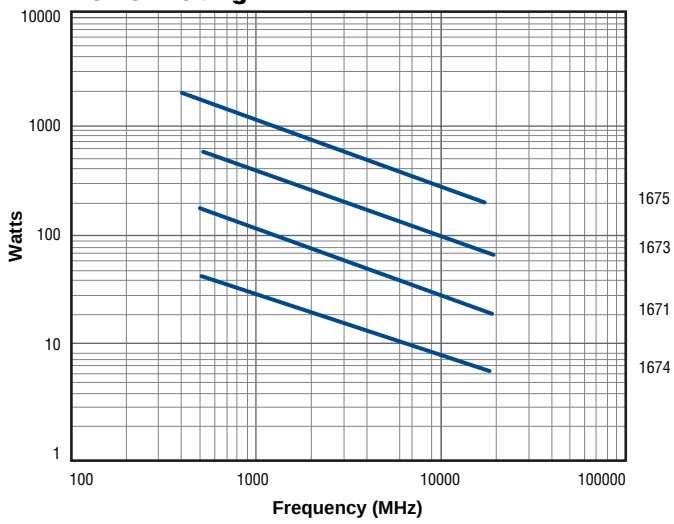
Conformable® Coax Cable

Electrical Characteristics

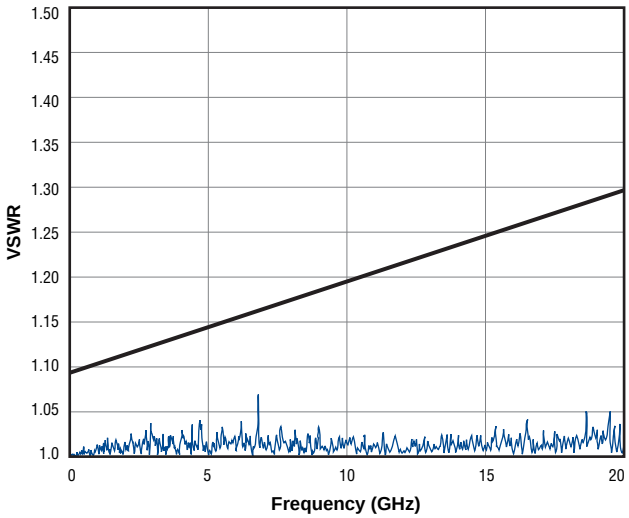
Attenuation



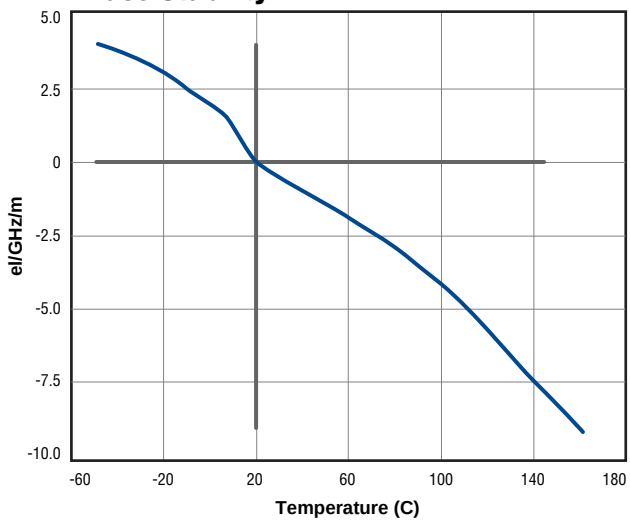
Power Rating



Guaranteed VSWR



Phase Stability



Conformable Coax cable is an alternative to semi-rigid and flexible coax for “black box” applications involving internal, head-end wiring of electronic equipment, delay lines, and high-frequency applications.