

Features

- MIL-C-17
- Insulated Coaxial Cable
- 4 layers

Applications

- Wire Communication
- Telecommunication



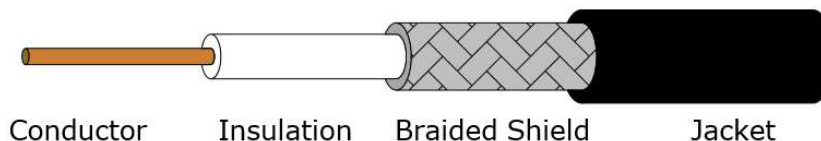
Part Numbering Guide



RG174

Electrical Parameters	Units	Minimum	Typical	Maximum	Remarks
Frequency	MHz			3000	
Capacitance	pF/m	95	100	105	
Impedance	Ω	48	50	52	
Velocity Ratio	%		66		
Bent Radius	mm		14		
Voltage	VMS			1500	
Operating Temperature	°C	-20		80	
Attenuation Constant 200MHz	dB/100m		39		
Attenuation Constant 400MHz	dB/100m		58		
Attenuation Constant 900MHz	dB/100m		90		
Attenuation Constant 1500MHz	dB/100m		117		
Attenuation Constant 1800MHz	dB/100m		128		
Attenuation Constant 2000MHz	dB/100m		139		
Attenuation Constant 2500MHz	dB/100m		156		

Structure of Product



Item	Unit	Structure	Tolerance	Material	Color
Inner Connector	mm	7/0.16	±0.01	Bare Copper	Yellow
Insulation	mm	1.52	±0.10	PE	White
Braided Shield	mm	64*10	±0.00	Bare Copper	Yellow
Jacket	mm	2.80	±0.10	PVC	Black