



RG213 Coaxial Cable—Premium Shielding

McGill Part No: RG213



Construction Specifications		
Description	Material	Size
Inner Conductor	7 Strand Bare Copper	7/0.75mm
Dielectric	Solid PE	7.25mm
Outer Conductor	Tinned Copper	8.11 mm
Jacket	PVC	10.30mm

Electrical Specifications		
Description	Unit	Value
Impedance	ohms	50
Capacitance	pF/m	100
Velocity of Propagation	%	66
Max Voltage	VMS	1,500
Max Frequency	MHz	3,000

Temperature Range
-20/+80C

Contact us for more details

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Mechanical Specifications		
Performance Property	Value	Unit
Bend Radius (Installation)	50	mm
Weight	0.15	Kg/m
Diameter	0.405	Inches
Diameter	10.3	mm

Attenuation vs Frequency		
Frequency MHz	Attenuation	Unit
100	7.3	dB/100m
200	10.6	dB/100m
400	15.3	dB/100m
800	23.6	dB/100m
1500	33.9	dB/100m
3000	47.7	dB/100m

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