



RG393 PTFE Insulated Coaxial Cable

McGill Part No: RG393



Construction Specifications		
Description	Material	Size
Inner Conductor	Silver Plated Copper (Stranded)	7/0.80mm
Dielectric	PTFE	7.21mm
Inner Braid	Silver Plated Copper Braid	7.95mm
Outer Braid	Silver Plated Copper Braid	8.66mm
Jacket	FEP	9.91mm

Electrical Specifications		
Description	Unit	Value
Impedance	ohms	50
Capacitance	pF/m	97
Velocity of Propagation	%	70
Max Voltage	VMS	1500
Max Frequency	MHz	1,000

Temperature Range
-55/+200C

Contact us for more details

Unit 5, Block 9 Mitchelston Ind Est, Kirkcaldy, Fife, KY1 3PE, UK

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Mechanical Specifications		
Performance Property	Value	Unit
Bend Radius (Installation)	60	mm
Weight	0.23	Kg/m
Diameter	0.39	Inches
Diameter	9.91	mm

Attenuation vs Frequency		
Frequency MHz	Attenuation	Unit
100	7	dB/100m
200	11	dB/100m
400	15	dB/100m
1000	24	dB/100m

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