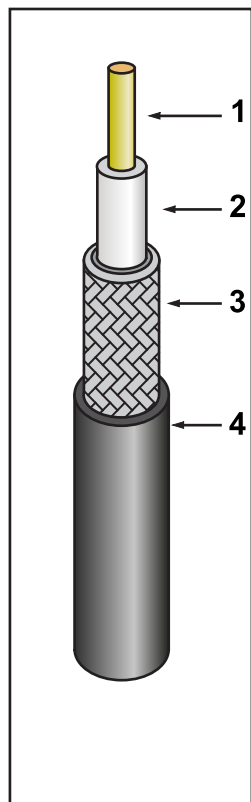


RG188 Coaxial Cable



Construction Specifications		
1 Inner Conductor	Silver Plated Copper	0.17mm
2 Dielectric	PTFE	1.52mm
3 Overall Braid	Silver Plated Copper	90%
4 Jacket	PTFE	2.67mm

Electrical Specifications	
1 Impedance (+/-3 Ω)	50
2 Capacitance (pF/m)	96.45
3 Velocity ratio (+/-5%)	70

Environmental Specifications	
1 Temperature Rating ($^{\circ}\text{C}$)	70
2 Voltage Rating	300/500V
3 Weight	17 Kg/Km



Frequency (MHz)	50	100	200	400	700	900	1000
Attenuation (-dB/100m)	15.8	27.4	36.1	54.9	70.2	77.5	87.9

Connectors*				
				
N Type Crimp Plug	TNC Crimp Plug	SMA Crimp Plug	N Type Clamp Plug	N Type Clamp Socket

*Only A Selection of Connectors Shown, More Available From Stock

**We Manufacture Your
Cable Assemblies
To Your Spec**



Although GEM Cable Solutions makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

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