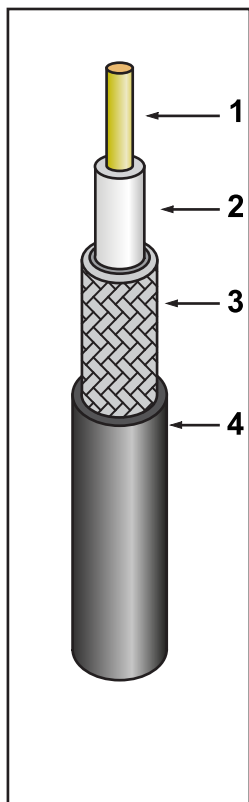


## RG212 coax cable



Construction Specifications		
1 Inner Conductor	Silver Coated Copper	1.42mm
2 Dielectric	Solid Polyethylene	4.70mm
3 Overall Braid	Silver Coated Copper	%95
4 Jacket	PVC	8.30mm

Electrical Specifications	
1 Impedance	50 ± 2 Ω
2 Capacitance (pF/m)	101
3 Velocity of propagation(%)	66

Environmental Specifications	
1 Cable weight (approx.)	120.10 kg/km
2 Temperature Range	-40°C to +80°C
3 Max Operating Voltage (vms)	3,000



Frequency (MHz)	10	100	200	500	800	1000
Attenuation (-dB/100m)	2.30	8.40	12.90	20.80	26.90	29.70

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.

Unit 10, The Dencora Centre, Campfield Road, St. Albans, Herts AL1 5HN, UK