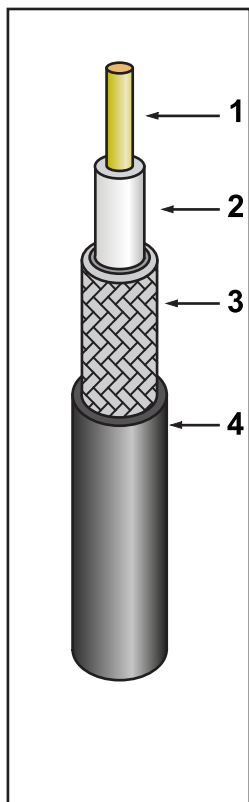


RG225 coax cable




Construction Specifications		
1 Inner Conductor	Silver plated copper	0.79mm
2 Dielectric	Solid Polyethylene	7.24mm
3 Overall Braid	silver plated copper wire	
4 Jacket	GFB	10.9mm

Electrical Specifications	
1 Impedance	50
2 Capacitance (pF/m)	29.4
3 Velocity of propagation(%)	65.9
4 Minimum Bending radius	84mm

Environmental Specifications	
1 Cable weight (approx.)	268 Kg/Km
2 Temperature Range	-40°C to +85°C
3 Operating frequency	12,400



Frequency (MHz)	100	400	900	1500	2000	3000	4500	6000
Attenuation (-dB/100m)	9.15	19.4	30.7	41.5	49.4	63.3	82.1	99.1

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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