



<u>RG302</u>

	Con	struction Specifica	tions			
9	1 Inner Conductor	Silver plated copper clad steel		0.64 mm	all.	
	2 Dielectric	PTFE		3.71mm		
	3 Overall Braid	aid Silver plated copper		95%		
← 2	4 Jacket	FEP		10.8mm	19-59-60	
	E					
	1 Impedance (±5 Ohm)		75			
-4	2 Capacitance (pF/m)		63.7			
	3 Velocity of propagation(%)		69.5			
	En					
	1 Max operating voltage(RMS)		2300		Also avaliable	
	2 Operating temp ran	ge(°C)	-50 to 200		in LSZH	
	3 Cable weight (app	prox.)	4.7 Kg/	′Km		

Frequency (MHz)	10	50	100	200	400	1000	3000
Attenuation (-dB/100m)	3.9	6.2	12.1	17.7	24.9	38.7	70.5

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.