



CNT300 Coax Cable

	Cons	struction Specifica	tions			
	1 Inner Conductor Copper		r 1.7800 mm			
1	2 Dielectric	Foam PE		4.830 mm		
	3 Outer Conductor	Aluminum		5.660 mm		
2	4 Overall Braid	Tinned Copper			ALC: No. of the	
	5 Jacket	Non-Halogenated PE		7.620 mm	22	
→ 3		lectrical Specificat				
	E		N/MA			
	1 Cable Inpedence			Ohm	XAXA	
	2 Capacitance		80.4 pF/m 24.5 pF/ft		MAN	
	3 Velocity		83%			
	4 Maximum Freque	um Frequency		0 GHz		
	5 Peak Power		10.0 kW			
← 5						
	Environmental Specifications					
	Minimum Bend Radius, Single Bend		22.20 mm			
	Weight		0.06 kg/m			
	Tensile Strength		55 kg	120 lb		

Frequency (MHz)	30	50	150	450	900	1500	2000	2500	3000
Attenuation dB/100m	3.80	4.90	7.90	13.10	19.40	25.30	29.80	33.80	37.40

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.