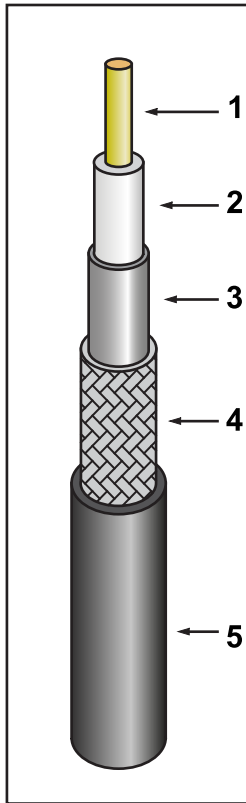


## CNT300 Coax Cable



Construction Specifications		
1 Inner Conductor	Copper	1.7800 mm
2 Dielectric	Foam PE	4.830 mm
3 Outer Conductor	Aluminum	5.660 mm
4 Overall Braid	Tinned Copper	
5 Jacket	Non-Halogenated PE	7.620 mm

Electrical Specifications	
1 Cable Impedance	50 Ohm
2 Capacitance	80.4 pF/m   24.5 pF/ft
3 Velocity	83%
4 Maximum Frequency	24.50 GHz
5 Peak Power	10.0 kW

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**

