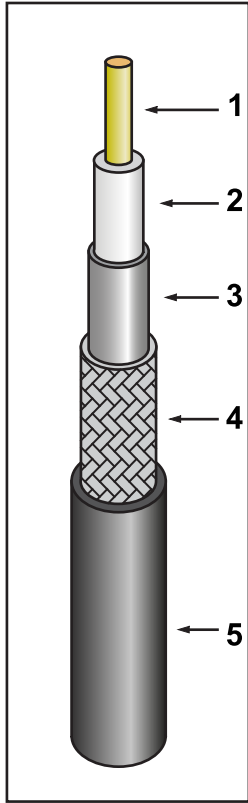


## CNT600 Coax Cable



Construction Specifications		
1 Inner Conductor	Copper-clad aluminum wire	4.4700 mm
2 Dielectric	Foam PE	11.560 mm
3 Outer Conductor	Aluminum	12.500 mm
4 Overall Braid	Tinned Copper	
5 Jacket	Non-Halogenated PE	14.990 mm

Electrical Specifications	
1 Cable Impedance	50 Ohm
2 Capacitance	76.0 pF/m   23.2 pF/ft
3 Velocity	87%
4 Maximum Frequency	10.20 GHz
5 Peak Power	40.0 kW

Environmental Specifications	
Minimum Bend Radius, Single Bend	38.10 mm
Weight	0.13 kg/m
Tensile Strength	159 kg   350 lb



Frequency (MHz)	30	50	450	1500	2000	3000	4000	5000	6000
Attenuation dB/100m	1.60	1.97	5.60	10.80	12.80	16.40	19.36	22.31	24.93

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**

