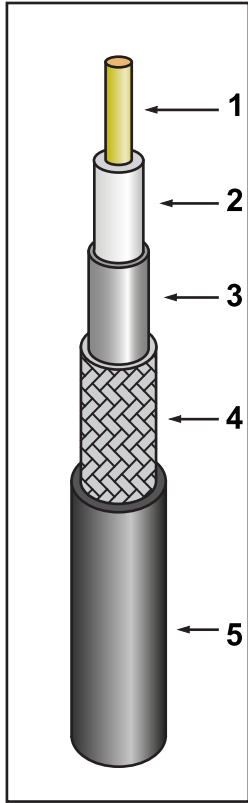


## CNT400 Coax Cable




Construction Specifications		
1 Inner Conductor	Copper-clad aluminum wire	2.7400 mm
2 Dielectric	Foam PE	7.240 mm
3 Outer Conductor	Aluminum	8.080 mm
4 Overall Braid	Tinned Copper	
5 Jacket	Non-Halogenated PE	10.290 mm

Electrical Specifications	
1 Cable Impedance	50 Ohm
2 Capacitance	78.0 pF/m   24.0 pF/ft
3 Velocity	85%
4 Maximum Frequency	16.20 GHz
5 Peak Power	16.0 kW

Environmental Specifications	
Minimum Bend Radius, Single Bend	25.40 mm
Weight	0.10 kg/m
Tensile Strength	73 kg   160 lb



Frequency (MHz)	30	50	450	1500	2000	3000	4000	5000	6000
Attenuation dB/100m	2.49	3.18	8.86	16.70	19.40	24.60	28.87	32.81	36.42

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**

