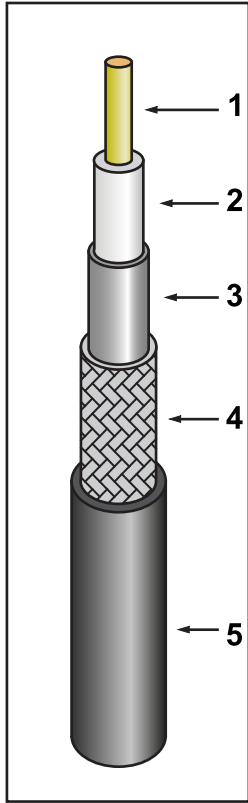


## CNT240 Coax Cable



Construction Specifications		
1 Inner Conductor	Copper	1.4200 mm
2 Dielectric	Foam PE	3.810 mm
3 Outer Conductor	Aluminum	4.520 mm
4 Overall Braid	Tinned Copper	
5 Jacket	Non-Halogenated PE	6.100 mm

Electrical Specifications	
1 Cable Impedance	50 Ohm
2 Capacitance	79.8 pF/m(24.4 pF/ft)
3 Velocity	83%
4 Maximum Frequency	31.00 GHz
5 Peak Power	5.6 kW

Environmental Specifications	
Minimum Bend Radius, Single Bend	19.10 mm   0.75 in
Weight	0.03 kg/m
Tensile Strength	36 kg   80 lb



Frequency (MHz)	30	50	150	1500	2000	2500	3000	4000	6000
Attenuation dB/100m	4.90	6.20	10.20	32.80	38.70	44.00	48.90	57.74	73.82

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**

