

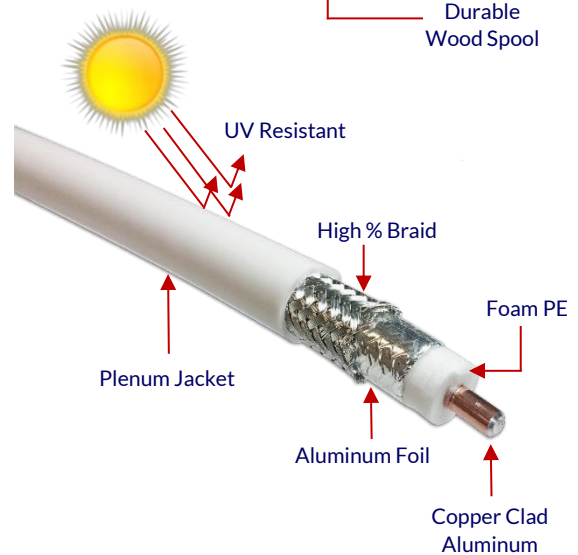
## SPECIFICATIONS

Item	Material	Diameter
Inner Conductor	Copper Clad Aluminum	4.47 mm
Dielectric	Foam PE	11.56 mm
First Shield	Aluminum Foil & Tin Copper Braid	12.45 mm
Jacket	LSZH-Plenum-UV-White	15.00 mm
Spool	High Quality Ply Wood	Dia. 15" x 16" H
Electrical Characteristics		
Nominal Capacitance (pF / ft)		23.4
Inductance		0.58 pH / ft
Impedance		50 Ω
Operating Frequency		≥10GHz
Velocity of Signal Propagation		87%
Operating Temperature		-40° F to +176° F
Screen Effectiveness		≥120dB
Bending Radius (Min)		2"
VSWR		1.15:1
Jacket Spark		5000 VAC
Peak Power		40 kW
Life Expectancy		20 Years
Attenuation @ 68°F (20° C)		
Frequency (MHz)		Max Attenuation (dB / 100ft)
30		0.42
50		0.55
150		1.0
220		1.2
450		1.7
900		2.5
1500		3.3
1800		3.7
2000		3.9
2500		4.4
5800		7.3

Small Dia. Spool for Easy Dispensing



Durable Wood Spool



## FEATURES:

JDTECK's 600 Series Plenum Rated low loss coaxial cable is perfect for the backhaul of any in-building wireless application requiring plenum rated / fired retardant raiser coax. These include; WLL, GPS, WLAN, WISP, WiMax, SCADAA, LMR, Cellular, Paging, PCS, LTE and AWS applications. Our cable is constructed of a UV resistant LSZH jacket, providing durability and protection from harsh elements and is designed for any DAS application requiring high-quality cabling. There are no manufacturer brand markings on the cable or spool.

- Premium Quality Plenum Rated 600 Series Coax • High Percentage Tinned Copper Braid • UV Protected Jacket • Works with any 600 Series Prep Tool
- Small Diameter Spool for Easy Caddy Dispensing.