

Coaxial Cable

LMR400 GTL



CONSTRUCTION	
Center Conductor:	2.74mm - Copper Clad Aluminum
Insulation:	7,24mm - Foam PE
Shield:	100% Bonded Aluminum Foil
Braid Coverage:	95% Tinned copper wire 192*0,15mm
Jacket:	10,29mm Black PE
ELECTRICAL PROPERTIES	
Impedance:	50 Ohm
Capacitance:	77.1 pF/m
Velocity of Propagation:	85%
Outer conductor DC Resistance	5.41 Ohm/km
Inner conductor DC Resistance	2.92 Ohm/km
FREQUENCY	ATTENUATION
Frequency (MHz)	Attenuation (dB/100 ft/100 m)
50	2.9/0.9
150	5.0/1.5
220	6.1/1.86
450	8.9/2.7
900	12.8/3.9
1500	16.8/5.13
LISTING / RATINGS	
Rohs Compliant	Yes
MISCELLANEOUS	
Operating Temperature 40°C to 80 °C Halogen Free	