

Co-axial Cable LMR 200

Parameters	Specifications
Jacket Color	Black
Jacket Material	PE
Braid Material	Tinned copper
Shield Tape Material	Aluminum
Dielectric Material	Foam PE
Inner Conductor Material	Copper
Dimensions	
Diameter Over Dielectric	2.950 mm
Diameter Over Jacket	4.950 mm
Inner Conductor OD	1.1200 mm
Outer Conductor OD	3.660 mm
ELECTRICAL PARAMETER AT 20 oC	
Cable Impedance	50 ohm
dc Resistance, Inner Conductor	17.600 ohms/km
dc Resistance, Outer Conductor	16.100 ohms/km
dc Test Voltage	1500 V
Operating Frequency Band	30 – 6000 MHz
Peak Power	2.5 kW
Jacket Spark Test Voltage (rms)	3000 V
MECHANICAL CHARACTERISTIC	
Minimum Bend Radius, Single Bend	12.70 mm
Tensile Strength	18 kg
Cable Weight	0.03 kg/km

