

Specifications for RG-213 Coax Cable

The RG213 Coax Cable is 50-ohm coaxial cable used in a vast array of Disaster Management communication requirement., RG 213 cable may be used in radio communications, high-performance electrical and data transmission, broadcast. RG-213 cable is also used as antenna feed cable when low signal loss and high operating voltage are required. VHF and UHF applications are also common uses for RG-213 coax cable.

Requirement		Compliance
Make		
Model		
RG 213 Coax Electrical Specifications		
Impedance:	50 (ohms)	
Capacitance:	32.2 (pF/ft)	
Maximum Voltage:	5000 (vms)	
Maximum Conductor Resistance:	0.17 (Max./100ft)	
Minimum Temperature: -	-40°C	
Maximum Temperature	+75°C	
Velocity of Propagation:	66%	
Weight:	Should be specify	
RG 213 Coax Mechanical Specifications and Construction:		
Inner Conductor:		
Material:	Bare Copper	
Size:	Should be specify	
Stranding:	Should be specify	
Diameter:	Should be specify	
Dielectric:		
Material:	Solid Polyethylene	
Color:	Should be specify	
Wall Thick.:	Should be specify	
Diameter:	Should be specify	

Outer Conductor:		
Material	Bare Copper	
Type:	Should be specify	
Coverage:	Should be specify	
Diameter:	Should be specify	
Jacket:		
Material:	Should be specify	
Color:	Should be specify	
Wall Thick:	Should be specify	
RG213 Diameter:	Should be specify	
Quantity	400M	