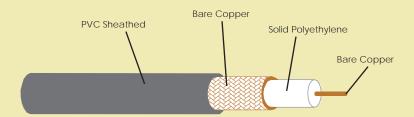


## COAXIAL CABLE

## ::: RG 213 :::



Description	Details
Construction	
Overall diameter	10.3 mm ± 0.2 mm
Approx. weight of cable	160 kg/km
Inner Conductor	
Inner conductor material	Bare copper
No. of wire	7
Diameter of individual wire	0.752 mm
Insulation	
Insulation material	Solid polyethylene
Nominal thickness	2.50 mm
Diameter over insulation	7.2 mm ± 0.2 mm
Shield / Braiding	
Braiding material	Plain copper
Nominal wire diameter	0.18 mm
No. of wire per carrier	8
No. of carrier	24
Sheath	
Sheath material	PVC
Nominal thickness	1.1 mm
Colour	Black
Electrical	
Characteristic impedance	50 ohm ± 2 ohm
Nominal capacitance	100 nF/km
Conductor resistance at 20°C	6.50 ohm/km
Attenuation	
Frequency (MHz)	Attenuation (>dB/100m)
100	6.6
400	14.1
1000	24.0