

## RG 11 Coaxial Cable



Construction	
Conductor Material:	Stranded Bare Copper
Stranding:	7 x 0.4mm
Dielectric:	Low Density Polyethylene (LDPE)
Diameter of Dielectric:	7.25mm (+/- 0.18mm)
Screen Material:	Bare Copper Wire Braid
Coverage:	≥ 97%
Outer Sheath Material:	Low Smoke Halogen Free (LSHF)
Outer Sheath Color :	Black
MECHANICAL SPECIFICATIONS	
Impedance:	75 Ω ± 5
Capacitance:	67 pF /m
Velocity of Propagation:	66 %
Conductor Resistance:	≤ 23.5 Ω /km
Screen Resistance:	≤ 4.5 Ω /km
Screen Effectiveness 100-900 MHz:	>55 dB
Structural Return Loss 30-300 MHz:	>30 dB
300-600 MHz:	>27 dB
600-900 MHz:	>25 dB
Impedance:	75 Ω ± 5
Capacitance:	67 pF /m
Velocity of Propagation :	66 %
Conductor Resistance :	≤ 23.5 Ω /km
Screen Resistance :	≤ 4.5 Ω /km