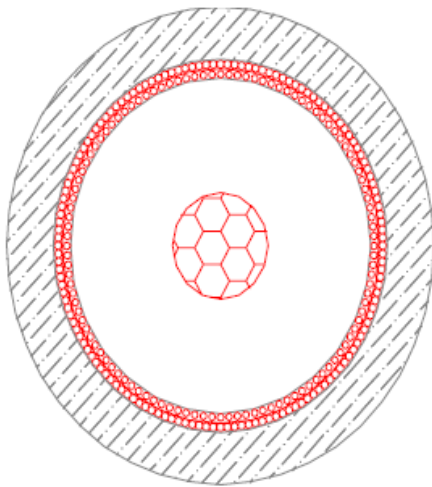


Datasheet

RG214/U Coaxial Cable

6655873
10/09/15



A coaxial cable for communication and signal control systems

Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω/Km)	<6.1
Min.Insulation DC Resistance at 20°C (MΩ*KM)	10000
Rated Temperature(°C)	80
Rated Voltage(V)	30
Capacitance(pF/m)	<100
Velocity ratio (%)	66.7
Impedance(Ω)	50
Attenuation at 20°C (- dB/100m) (+/-8%)	100MHZ 7.0 500 MHz 14.7 1000 MHz 22.5 250 MHz 40.0

RG214/U Coaxial Cable

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CABLE CONSTRUCTION

Conductor	Silver plated copper
Construction	0.75±0.01×7
Standard dia.	2.30mm
Insulation	Solid PE
Thickness	2.6
Insulation Dia.(+/-0.20mm)	7.25
Insulation colour	Natural
Braiding 1	Silver plated copper
Construction (stranded)	0.16±0.008×24×6
Braiding coverage	80%
Braiding 2	Silver plated copper
Construction (stranded)	0.16±0.008×24×7
Braiding coverage	90%
Jacket	PVC
Thickness	0.90mm
Dia. (+/-0.3mm)	10.80
Jacket colour	Black