

## RG58 C/U



### Construction

Inner Conductor		Insulation		Braiding		Sheath	
Material dia. mm		Material dia. mm		Material		Material dia. mm	
CCA	19 x 0.18	SPE	2.95	TC	92%	PVC	4.95

### Electrical Characteristics

- Max. conductor DC resistance at 20°C ( Ohm/km ) 38.4
- Min. insulation DC resistance at 20°C ( MOhm x km ) 500
- Rated temperature (°C) 80
- Max. operating voltage (VRMS) 1900
- Rated voltage (V) 30
- Capacitance (pF/m) 103 ± 3
- Velocity ratio (%) 66
- Impedance (Ohm) 50 ± 3

### Attenuation at 20 °C (dB/100m)

50 MHz	10.65
200 MHz	22.60
600 MHz	42.00

## RG174 A/U



### Construction

Inner Conductor		Insulation		Braiding		Sheath	
Material dia. mm		Material dia. mm		Material		Material dia. mm	
CCS	7 x 0.16	SPE	1.52	TC	84%	PVC	2.8

### Electrical characteristics

- Max. conductor DC resistance at 20°C ( Ohm/km ) 441
- Min. insulation DC resistance at 20°C ( MOhm x km ) 200
- Rated temperature (°C) 80
- Rated voltage (V) 30
- Capacitance (pF/m) 105 ± 3
- Velocity ratio (%) 66
- Impedance (Ohm) 50 ± 3

### Attenuation at 20 °C (dB/100m)

10 MHz	9.5
100 MHz	27
200 MHz	40