

Specialist Cable and Component Supplies

Aerial & Satellite

CAR63 TWIN

Tel - 0845 0940244 Fax - 0845 0940255 sales@securiflex.co.uk

RoHS Compliant

Category

Conductor

Inner Conductor **Outer Conductor**

Dielectric

Material

Diameter

Sheath **Diameter Over Sheath**

Colour

Conductor Weight

Braid

Material **Braid Diameter Braid Coverage** 80%

Jacket

Diameter Over Inner Conductor Diameter Over Outer Conductor Minimum Bending Radius

Minimum Flexing Radius

CAR63 Twin

Copper

Copper

Foam PE

2.90mm (0.10mm)

PVC 4.7mm Black

N/A

CU Braid

0.11x96

PVC

0.65mm 3.6mm

35mm

75mm

Electrical Specifications

Impedance (Ω)

75 Ohm

Capacitance

54

Velocity Ratio

0.84

Return Loss

5-470MHz > 20 470-862MHz >18 862-2150 MHz >16 Attenuation (dB/1000ft) at -

10Mhz - 4.0

50MHz - 6.6

100Mhz - 9.7

230Mhz - 14.9

300MHz - 17.2

470MHz - 21.7

600MHz - 24.8

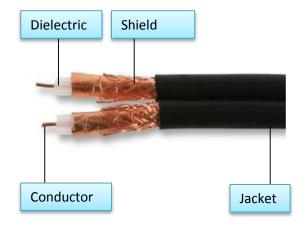
860MHz - 30.0

1000MHz - 32.5

1350MHz - 37.3

1750MHz - 43.2

2150MHz - 48.4



Information in this data sheet supplied to users is based on general experience and is given in good faith, but because of the many particular factors which are outside our knowledge which affect the use of the products, no warranty is given nor implied with respect to such information. Users should make their own enquiries to determine stability of the products.