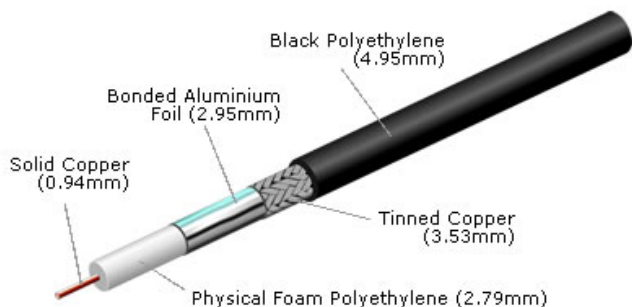




**263 Walsall Road, Great Wyrley, Walsall, WS6 6DL**

Established 1997. Open Monday - Friday 9am - 5pm and Saturday 9.30am - 4pm

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## LBC195 low loss coaxial cable - per metre

**£1.00**

### DESCRIPTION

LBC195 low loss coaxial cable, sold per metre, Part Number: CX50-LBC195-1

#### Details & Specifications

Description	LBC195, LBC Cable
Inner Conductor	Solid Copper (0.94mm)
Dielectric	Physical Foam Polyethylene (2.79mm)
Overall Braid	Tinned Copper (3.53mm)
Jacket	Black Polyethylene (4.95mm)
Bending Radius (static)	12.4mm
Bending Radius (flexing)	49.2mm
Weight	30 gms/m
Drum Size	28cm x 22cm
Weight on Drum	9kg
Impedance	50 ohms
Max. Frequency	11 GHz
Capacitance	79.7 pF/m
Temperature Range	-40 to +85 degrees C
Velocity of Propagation	80%
Voltage Withstanding	1000 Volts DC
Attenuation and Average Power	per 100m / KW
150 MHz	14.6dB / 0.39
220 MHz	17.7dB / 0.32
450 MHz	25.5dB / 0.22
900 MHz	36.5dB / 0.16
1500 MHz	47.7dB / 0.12
1800 MHz	52.5dB / 0.11
2000 MHz	55.4dB / 0.10
2500 MHz	62.4dB / 0.09

3000 MHz  
5800 MHz

68.8dB / 0.08  
98.1dB / 0.06