

1000ft RG58 bulk cable 95% braid 19AWG

BK-CXRG58 - Specifications

Description

This bulk RG58 cable is 1000 feet in length and consists of a 19AWG solid wires. It is ideal for jumper assemblies in wireless communication systems, short antenna feeder runs, GPS and mobile antenna applications.





Physical Characteristics

Cable Length 1000 foot [305m]

Color Black

Cable Diameter 4.95mm±0.10 mm

Inner Conductor 1/0.94±0.01mm Solid Bare Copper

Insulation 2.8mm Foamed PE Bonded Aluminum Foil

Wire Gauge 19AWG

Jacket Material PVC - Polyvinyl Chloride

Jacket Rating CL3/FT4 [Riser Rated]

Cable Shielding Multi-ply Bonded Foil,

95% Tinned copper

Flammability Grade CMR

Operating Temperature -20 deg ~ 75 deg C

Electrical Characteristics

Impedance $51\pm3\Omega$

Capacitance 24±3pF/m

Velocity of Propagation 80%

Approvals

c(ETL)us Yes

Environmental

RoHS Yes

Packaging Information

Package Quantity 1

Product Weight 22.00lbs





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Attenuation :(20℃)

/ III (100 0)		
Frequency(MHz)	Max. (dB/100ft)	Max. (dB/100m)
30	2.00	6.56
50	2.60	8.52
150	4.40	14.43
220	5.40	17.70
450	7.80	25.57
900	11.10	36.39
1500	14.50	47.54
1800	16.00	52.46
2000	16.90	55.41
2500	19.00	62.30