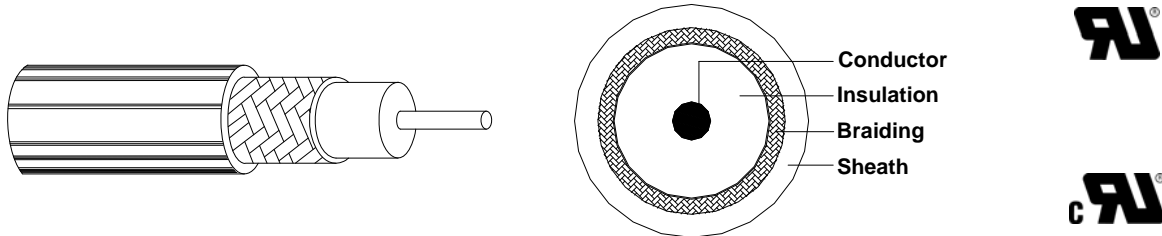


CF0044 (RG59B/U) Coaxial Cable



DESCRIPTION

22AWG Solid Copper Clad Steel Wire, Solid PE Insulation, Plain Annealed Copper Wire Braiding 84% Coverage, PVC Sheath.

APPLICATION

For CATV/MATV, Broadband, HDTV and Satellite Broadcasting Transmission use.

CONSTRUCTION

Conductor

Material : Solid Copper Clad Steel Wire 1/0.643mm

Insulation

Material : Solid PE

Nominal I.D : 3.7mm

Braiding

Material : Plain Annealed Copper Wire Braiding,
84% coverage

Sheath

Material : PVC

Nominal O.D : 6.2mm

Color : Black

PHYSICAL PROPERTIES

Min. Bend Radius : 62mm

Operating Temperature :-15°C to 70°C

Flame Test : FT1

ELECTRICAL PROPERTIES

Max. D.C Resistance : 221.3 ohm/km 20°C

Nom. Characteristic Impedance : 75+/-3Ω

Nom. Capacitance : 67+/-2pF/m

Voltage Test : Core to Shielding 2000V a.c / 1 min

Rated Voltage : 30V

Max. Attenuation (dB /100m)

MHz	1	10	50	100	200
dB	2.0	3.7	8.3	11.5	16.5
MHz	400	700	900	1000	***
dB	23.7	32.5	37.2	40.2	***

APPLICABLE STANDARD

AWM Style 1354