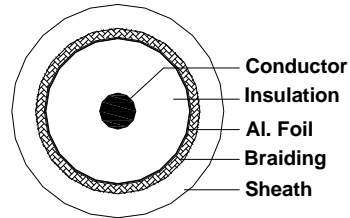
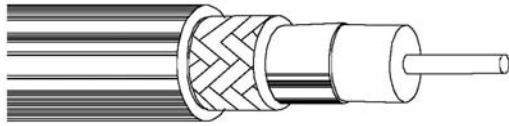


CF0066 Coaxial Cable



DESCRIPTION

Solid PACW, Foam Dielectric, Al. Foil, PACW Braiding 24% Coverage, PVC Sheath

APPLICATION

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

CONSTRUCTION

Conductor

Material : Solid Bare Copper 1.02mm

Dielectric

Material :Foam PE

Nominal I.D : 4.8mm

Shielding

Material : Al. Foil 100% coverage

Material : PACW Braiding, 24% coverage

Sheath

Material : PVC

Nominal O.D : 6.8mm

Color : Black

PHYSICAL PROPERTIES

Min. Bend Radius : 68mm

Operating Temperature :-15°C to 70°C

ELECTRICAL PROPERTIES

Inner Conductor Max. D.C Resistance : 22.4 ohm/km 20°C

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

Nom. Characteristic Impedance : 75+/-3Ω

Nom. Capacitance : 55+/-2pF/m

Min. Return Loss : >15dB (1MHz~1000MHz)

Max. Attenuation (dB /100m)

MHZ	5	50	100	200	400
dB	2.5	5.5	7.0	9.2	13.2
MHZ	600	800	1000	***	***
dB	16.3	19.0	21.5	***	***