

Coaxial 100U Foam Filled Cable

Product Type:

Coaxial 100U Foam Filled

Application:

Suitable for the reception of digital terrestrial and digital satellite signal



Specification:

Designed of cable:

Inner conductor: Single steel copper $\varnothing 1.02 \pm 0.01 \text{mm}$ 3.2

Insulation: Air space PE

Size of Insulation: $\varnothing 4.7 \pm 0.1 \text{mm}$

Screening: Cu.Foil

Braiding: $16 \times 4 / 0.12 \pm 0.003 \text{mmCCA}$

Jacket: PVC

Size: $\varnothing 6.5 \pm 0.2 \text{mm}$

Wall thickness: $\approx 0.7 \text{mm}$

Printing: RW 100U COAXIAL CABLE meter marking

Electric data at 20°C :

Conductor resistance: $\leq 25.0 \Omega/\text{km}$

Insulation resistance: $\geq 5000 \text{M}\Omega \cdot \text{km}$

Testing voltage: wire/wire/screen 50Hz 1min=1.5KV

Impedance: $75 \pm 3 \Omega$ at 200Mhz

Permissible temperature: $-10^\circ\text{C} \text{---} 70^\circ\text{C}$

Packing: 100M/Reel

Frequency	50	100	200	800	1000
ATT dB/100m	7.3	10.3	12.9	23.5	30.5