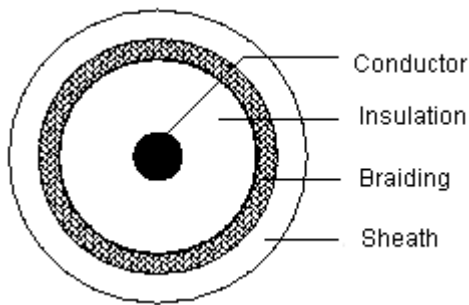


## Digimax Coaxial Cable



### Description:

Solid PACW, solid PE insulation, PACW braiding 85% coverage, PVC sheath.

### Application:

For CATV/MATV, broadband, HDTV and satellite broadcasting transmission use.

### Construction:

#### Conductor:

Material : Solid bare copper 0.9mm.

#### Insulation:

Material : Solid PE.  
Nominal inner diameter : 2.95mm.

#### Braiding:

Material : PACW braiding, 85% coverage.

#### Sheath:

Material : PVC.  
Nominal outer diameter : 5.0mm.  
Colour : Black.

#### Physical Properties:

Minimum bend radius : 50mm.  
Operating temperature : -15°C to 70°C.

#### Electrical Properties:

Maximum inner conductor DC resistance : 27.1Ω/km 20°C.  
Voltage test : Core to shielding : 1000V ac/1 minute.  
Nominal characteristic impedance : 50 ±3Ω.  
Nominal capacitance : 100 ±3pF/minute.

# Coaxial Cable



MHz	100	200	300	600	1000
dB	13	18.7	23.2	33.8	44.6

Maximum attenuation (dB/100m)

## Part Number Table

Description	Part Number
Cable, Coax, URM 43, Black, 100M	CF0082 Black 100M

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