

General

Conductor	Bare copper wire
Insulation	Solid PE
Braids	Tinned copper wire
Jacket	PVC

Dimensions – (mm)

Conductor Diameter	7/0.16
Isolation Diameter	1.55
Braids	80/0.1
Jacket Diameter	2.85
Nom. Thickness	0.45

Electrical Characteristics

Impedence	$50 \pm 3 \Omega$
Capacitance	$100 \pm 5 \text{ pF/m}$
Velocity of Propagation Ratio	66%
Rated Temperature	-20°C to 70°C

Attenuation

MHz	Attenuation (dB)		MHz	Attenuation (dB)
10	9.5		100	27.00
50	18.00		200	40.00

