

PRODUCTS INFORMATIONS

Application

These cables are used for transmission of radio frequency signals and for network infrastructure.

Electrical properties


Characteristic impedance at 200 MHz : **50 Ω**
 Nominal capacity (800 Hz – 1 GHz) : **100 pF/m**
 Insulation resistance at 20°C : **> 5 000 MΩ.km**
 Dielectric strength at 50Hz : **> 10 000 V**
 Electrical resistance – inner conductor : **< 5,8 Ω/km**
 Electrical resistance – outer conductor : **< 4,8 Ω/km**
 Velocity of propagation : **66 %**

Attenuation :

F (MHz)	dB/100m
50	4,8
100	7,0
200	10,3
400	15,4
800	23,3
1000	26,6

Characteristics

 Temperature range :
- 10°C → + 70°C

 Minimum bending radius :
110 mm

 Kg/Km **170** Weight :
170 kg/km



According to RoHS Standard