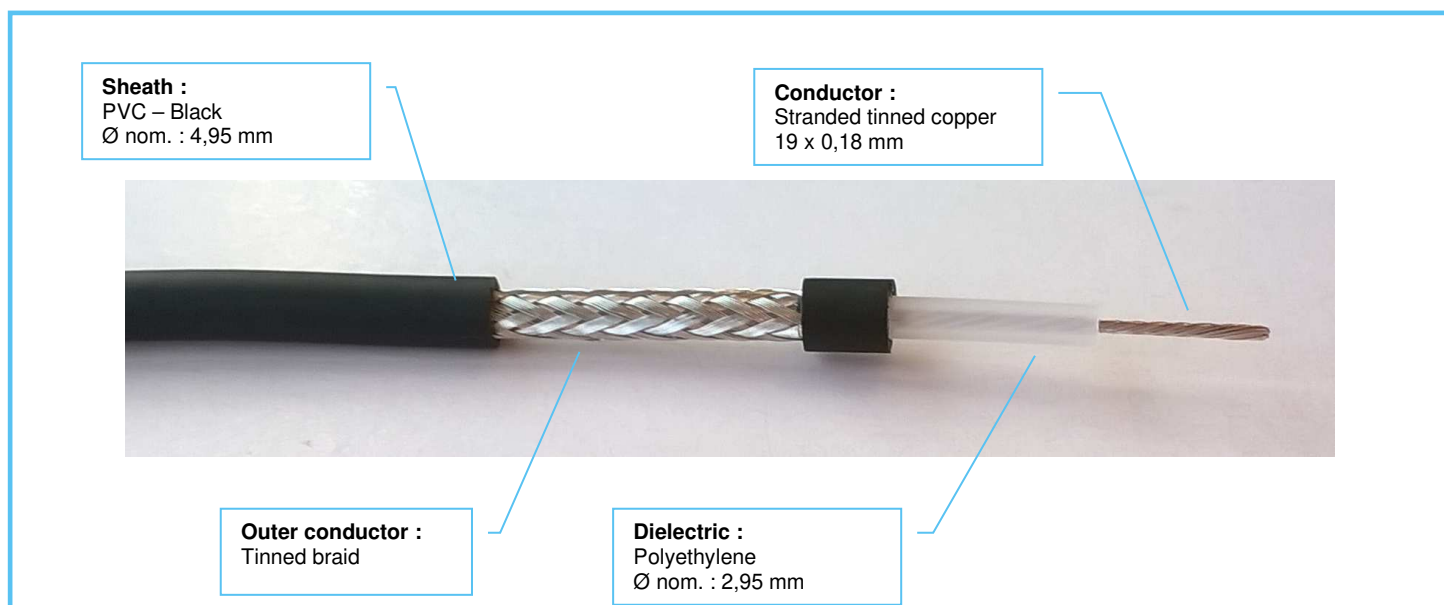


216-3678

50 Ω coaxial cable – M17

FT 1 21/10/20 JL



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 :	> 5000 MΩ.km
Dielectric strength at 50Hz :	> 5000 V
Electrical resistance – inner conductor :	< 40.7 Ω/km
Velocity of propagation :	66 %
Attenuation :	
F (MHz)	dB/100m
50	10,9
200	23,0
400	33,8
600	42,5

Characteristics



Temperature range :
- 10°C → + 70°C



Minimum bending radius :
60 mm



According to RoHS Standard



Flame behaviour :
EN 50575 :2014+A1 :2016, Class Eca