

SAT 200

Technical Data

Impedance:	75 +/- 3 Ohm
Capacity:	55 pF/m
Propagation Factor:	80 %
Screening Efficiency:	80 dB/100m
Peak Voltage:	700
Conductor Resistance:	18 Ohm/km
Temperature Range:	- 20 + 80 °C

Construction

- **Conductors:**
1,13 Tc
- **Insulation:**
PEE
- **1° Shield:**
Al/PETP/Al 100%
- **2° Shield:**
Cs 75%
- **Jacket:**
Flame Retardant PVC acc. to CEI 20-22 II and IEC 332-3C
- **Overall Diameter:**
6,80 mm

Frequency	Unit	Attenuation
Attenuation 50 MHz	dB/100 m	5,7
Attenuation 400 MHz	dB/100 m	12,1
Attenuation 1750 MHz	dB/100 m	26



SAT 7501 Diameter: 5,00 mm

Technical Data

Impedance:	75 Ohm
Capacity:	67 pF/m
Propagation Factor:	66 %
Screening Efficiency:	> 60 dB/100m
Peak Voltage:	2300
Conductor Resistance:	80 Ohm/km
Temperature Range:	- 20 + 80 °C

Construction

- **Conductors:**
1,13 Tc
- **Insulation:**
PEE
- **1° Shield:**
Al/PETP/Al 100%
- **2° Shield:**
Cs 80%
- **Jacket:**
Flame Retardant PVC acc. to CEI 20-22 II and IEC 332-3C
- **Overall Diameter:**
5,00 mm

Frequency	Unit	Attenuation
Attenuation 50 MHz	dB/100 m	7,99
Attenuation 400 MHz	dB/100 m	24,5
Attenuation 1750 MHz	dB/100 m	39,4



11 VATC Diameter: 10,25 mm

Technical Data

Impedance:	75 +/- 3 Ohm
Capacity:	60 pF/m
Propagation Factor:	84 %
Screening Efficiency:	80 dB/100m
Peak Voltage:	700
Conductor Resistance:	7,8 Ohm/km
Temperature Range:	- 20 + 80 °C

Construction

- **Conductors:**
1,65 Cu
- **Insulation:**
PEE
- **1° Shield:**
Al/PETP/Al 11,5%
- **2° Shield:**
Cu >56%
- **Jacket:**
Flame Retardant PVC acc. to CEI 20-22 II and IEC 332-3C
- **Overall Diameter:**
10,25 mm

Frequency	Unit	Attenuation
Attenuation 50 MHz	dB/100 m	2,5
Attenuation 400 MHz	dB/100 m	7,7
Attenuation 1750 MHz	dB/100 m	---

