

connecting the future



KOKA 110 A+ - PE black, 250m reel, Cu 1.02 Coax Cable

Article number: 151614

Product description:

KOKA 110 A+ - PE black - 250m reel

- Is a triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation.

- Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)
- High quality materials means long durability
- High performance even over long distances
- LTE protected – tinned copper braid & two layers foils protect signals

PE jacket is ideal for outdoor installations.

Specifications

ORDER INFORMATION	
EAN Number	5702661516146
CONSTRUCTION	
Dielectric - dimension	4.6(+0.2-0.3) mm
Dielectric - material	PE gas injected
Jacket – dimension	6.8 ± 0.1 mm
Jacket - material	PE
Shield (First) foil 1 – material	Al/Pet/Copolymer bonded
Shield (First) foil 1 – overlap	20
Shield (Second) – braid coverage	60 %
Shield (Second) – braid material	CuSn
Third shield – foil 2 – material	AL/Pet bonded
SHIELDING	
Screening attenuation @ 1000-2000 MHz	≥ 120 dB
Screening attenuation @ 2000-3000 MHz	≥ 120 dB
Screening attenuation @ 30-1000 MHz	≥ 120 dB
TRANSFER IMPEDANCE	
Transfer Impedance @ 5-30 MHz	< 2.5 mΩ/m
CHARACTERISTICS	
Type	COAX 7mm
LOSS	
Attenuation (at 20°C) @ 1000 MHz	20.3 dB
Attenuation (at 20°C) @ 200 MHz	9.0 dB
Attenuation (at 20°C) @ 2400 MHz	32.5 dB
Attenuation (at 20°C) @ 470 MHz	13.5 dB
Attenuation (at 20°C) @ 5 MHz	1.5 dB

Attenuation (at 20°C) @ 862 MHz	18.8 dB
RETURN LOSS	
Structural return loss @ 1000-2400 MHz	≥ 20 dB
Structural return loss @ 470-1000 MHz	≥ 23 dB
Structural return loss @ 5-470 MHz	≥ 25 dB
ELECTRICAL	
Capacity	53±2 pF/m
Outer DC resistance	< 12.0 Ω/km
Velocity ratio	83 ± 1 %
Impedance	75 ± 3 Ω
OPERATIONAL	
Class	A+
MECHANICAL	
Colour	Black
Total Weight	0,042 kg
Length (m)	250 m
Net Weight	0,042 kg
Packaging Volume	0,001 m ³