

KOKA 50, PVC wh, 100m reel

Art. Number 150196



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Technical Specifications

ORDER INFORMATION

EAN Number 5702661501968

CONSTRUCTION

Inner conductor - material	Cu
Inner conductor - dimension mm	0.80 ± 0.02 mm
Dielectric - material	Foam PE
Dielectric - dimension mm	3.50 ± 0.1 mm
1. Shield foil – material	Alu/PET/Alu
2. Shield braid - material	CuSn
2. Shield braid - coverage %	45 %
Jacket - material	PVC
Jacket – dimension mm	5.00 ± 0.15 mm

LOSS

Attenuation (20°C/100mtr) @ 5 MHz dB	2.5 dB
Attenuation (20°C/100mtr) @ 50 MHz dB	6.1 dB
Attenuation (20°C/100mtr) @ 200 MHz dB	11.2 dB
Attenuation (20°C/100mtr) @ 470 MHz dB	17.5 dB
Attenuation (20°C/100mtr) @ 862 MHz dB	23.9 dB
Attenuation (20°C/100mtr) @ 1000 MHz dB	25.9 dB
Attenuation (20°C/100mtr) @ 1350 MHz dB	30.4 dB
Attenuation (20°C/100mtr) @ 1750 MHz dB	34.8 dB
Attenuation (20°C/100mtr) @ 2150 MHz dB	39.0 dB

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Attenuation (20°C/100mtr) @ 2400 MHz dB	41.0 dB
Attenuation (20°C/100mtr) @ 3000 MHz dB	46.5 dB

RETURN LOSS

Structural return loss @ 5-470 MHz dB	≥ 26 dB
Structural return loss @ 470-1000 MHz dB	≥ 23 dB
Structural return loss @ 1000-2000 MHz dB	≥ 18 dB
Structural return loss @ 2000-3000 MHz dB	≥ 16 dB

ELECTRICAL

Impedance Ω	75 ± 3 Ω
Capacity pF/m	52 ± 1 pF/m
Velocity ratio %	85 %

OPERATIONAL

Application	Indoor
Fire Class	EN 50575 (Eca)
DoP number	TR0114
Notified Body	0051
Screening Efficiency	EN50117 (Class B)
Suitable for	F-compression connectors F-compression connector CX3 5.0 QM short, 50 pcs. box F-crimp connector ALM 3.7/6.4, 100 pcs. box F-crimp connector 3.7/6.4 TRIAX, 100 pcs F-Self install connector F56-3.9 black, 100 box F-twist on connector 3.5/5.0, 5 pcs. bag F-twist on connector 3.5/5.0, 100 pcs. bag F-twist on connector 3.5/5.0, 5 pcs. blister

MECHANICAL

Cable length m	100 m
Colour	White
Packaging Height m	0.105 m
Packaging Width m	0.225 m
Packaging Depth m	0.225 m
Packaging Volume m ³	0.000 m ³
Net Weight kg	0.027 kg
Tara Weight kg	0.000 kg
Total Weight kg	0.027 kg