

PAS4008251

Coaxial cables



Indoor 7.1 mm triple-shielded cable with copper (Cu) inner conductor and tinned copper braid (CuSn); white PVC outer jacket and CPR class B2Ca, s1a, d1, a1 .

initial_fields		
Code		287618
Capacity		52
Propagation speed	%	85%
Minimum bending radius	mm	35
Resistance	Ω/km	18
Inner conductor resistance	Ω/km	21
Dielectric		
Material		PEE
Diameter		4.6
Antimigrating foil		
Antimigrating foil		PET
Screen		
Foil material		Al/PET/Al
Foil coverage		100%
Braid material		CuSn
Braid Coverage		60%
Foil Material		Al/PET
Foil coverage		100%
Inner conductor		
Material		Cu
Diameter	mm	1.16
External sheath		
Material		White PVC
Diameter	mm	7.1

Return loss		
30-470 MHz	dB	>30
470-862 MHz	dB	>28
862-1750 MHz	dB	>25
1750-2400MHz	dB	>20
Attenuation (100m)		
Attenuation 5	dB	1.9
Attenuation 50	dB	4.6
Attenuation 200	dB	9.0
Attenuation 470	dB	13.0
Attenuation 800	dB	19.0
Attenuation 1000	dB	20.9
Attenuation 1350	dB	25.5
Attenuation 1750	dB	29.6
Attenuation 2150	dB	33.4
Attenuation 2400	dB	35
Attenuation 2700	dB	36.0
Screening efficiency		
5-30 MHz	dB	>85
30-1000MHz	dB	>95
1000-2150MHz	dB	>90
Shielding class (EN-50117-9-2)		A
Dimensions and packaging		
Pieces		250
EAN code		8016978106134
Multiple EAN		8016978106141
Packaging dimensions	mm	530 x 530 x 200
Packaging weight	kg	19