

PAS4117101

Coaxial cables



Outdoor 6,8 mm cable, Cu inner conductor material; black PE jacket material.

initial_fields		
Code		PAS4117101
Capacity		52
Propagation speed	%	85%
Minimum bending radius	mm	35
Resistance	Ω/km	18
Inner conductor resistance	Ω/km	26
Conformity		Fca EN60322-1-2 EN50575:2014+A1:2016 available at ce.fracarro.com
Dielectric		
Material		PEE
Diameter		4.8
Antimigrating foil		
Antimigrating foil		PET
Screen		
Foil material		Al/PET
Foil coverage		100%
Braid material		CuSn
Braid Coverage		30%
Inner conductor		
Material		CU
Diameter	mm	1.13
External sheath		
Material		PE Black
Diameter	mm	6.8

Return loss		
30-470 MHz	dB	>30
470-862 MHz	dB	>28
862-1750 MHz	dB	>23
1750-2400MHz	dB	>23
Attenuation (100m)		
Attenuation 5	dB	1.3
Attenuation 50	dB	4.3
Attenuation 200	dB	8.4
Attenuation 470	dB	13.4
Attenuation 800	dB	17.2
Attenuation 1000	dB	19.5
Attenuation 1350	dB	23.0
Attenuation 1750	dB	26.2
Attenuation 2150	dB	29.5
Attenuation 2400	dB	31.9
Attenuation 2700	dB	33.0
Screening efficiency		
5-30 MHz	dB	>75
30-1000MHz	dB	>75
1000-2150MHz	dB	>80
Shielding class (EN-50117-9-2)		B
Dimensions and packaging		
Pieces		400
EAN code		8016978052165
Multiple EAN		8016978072101
Packaging dimensions	mm	290 x 290 x 550
Packaging weight	kg	19