Tekniska specifikationer

Ref. 214001

Model		1/2"
Cable type		RG-11
Standard		EN 50117-10-2
Euroclass		Dca
Euroclass: Smoke Production		s2
Euroclass: Flaming droplets		d2
Euroclass: Acidity		a1
Class		A
Inner conductor Diameter	mm	2,7
Inner conductor Material		Copper (Cu)
Inner conductor Resistance	Ohm/km	< 3,2
Dielectric Diameter	mm	11,5
Dielectric Material		Foam polyethylene (PEE)
Dielectric Color		White RAL 9003
Overlapped foil		Copper + Polyester
Braid Material		Copper
Braid dimensions: No. of carriers (Nc)		24
Braid Dimensions: No. of strands per carrier (Ns)		8
Braid Dimensions: strand diameter (Ø)	mm	0,12
Braid Resistance	Ohm/km	< 7
Braid Coverage	%	77
2nd foil		No
2nd foil glued to the dielectric		No
Petrol-Jelly		Yes
Anti-migrating film		No
Outer sheath Diameter	mm	15
Outer sheath Material		LSFH, UV-resistant
Minimum bending radius	mm	75
Transfer impedance (5-30MHz)	mΩ /m	< 5
1GHz shielding	dB	> 85
Spark Test	Vac	8000
Capacitance	pF/m	55
Impedance	Ω	75
Velocity ratio	%	82
Operating temperature	°C	-25 ... 70
Atenuacion 5MHz	dB/m	0,01
Atenuacion 47MHz	dB/m	0,02
Atenuacion 54MHz	dB/m	0,02
Atenuacion 90MHz	dB/m	0,02
Atenuacion 200MHz	dB/m	0,03
Atenuacion 500MHz	dB/m	0,06
Atenuacion 698MHz	dB/m	0,07
Atenuacion 800MHz	dB/m	0,07
Atenuacion 862MHz	dB/m	0,08
Atenuacion 950MHz	dB/m	0,08
Atenuacion 1000MHz	dB/m	0,08
Atenuacion 1220MHz	dB/m	0,09
Atenuacion 1350MHz	dB/m	0,1
Atenuacion 1750MHz	dB/m	0,12
Atenuacion 2050MHz	dB/m	0,13
Atenuacion 2150MHz	dB/m	0,14
Atenuacion 2200MHz	dB/m	0,14
Atenuacion 2300MHz	dB/m	0,14
Atenuacion 2400MHz	dB/m	0,15
Atenuacion 3000MHz	dB/m	0,16