Tekniska specifikationer

Ref. 416003

Model		RG-59T
Cable type		RG-59
Standard		EN 50117-10-2
Euroclass		Dca
Euroclass: Smoke Production		s1
Euroclass: Flaming droplets		d1
Euroclass: Acidity		a1
Class		A
Inner conductor Diameter	mm	0,8
Inner conductor Material		Copper (Cu)
Inner conductor Resistance	Ohm/km	< 35
Dielectric Diameter	mm	3,66
Dielectric Material		Foam polyethylene (PEE)
Dielectric Color		White RAL 9003
Overlapped foil		Aluminium + Polyester + Aluminium
Braid Material		Aluminium
Braid dimensions: No. of carriers (Nc)		16
Braid Dimensions: No. of strands per carrier (Ns)		4
Braid Dimensions: strand diameter (Ø)	mm	0,16
Braid Resistance	Ohm/km	< 40
Braid Coverage	%	67
2nd foil		Yes
2nd foil glued to the dielectric		No
Petrol-Jelly		No
Anti-migrating film		No
Outer sheath Diameter	mm	6,2
Outer sheath Material		LSFH, UV-resistant
Outer sheath Thickness	mm	0,9
Minimum bending radius	mm	31
Transfer impedance (5-30MHz)	mΩ /m	< 5
1GHz shielding	dB	> 85
Spark Test	Vac	5000
Capacitance	pF/m	54
Impedance	Ω	75
Velocity ratio	%	84
Operating temperature	°C	-25 ... 70
Atenuacion 5MHz	dB/m	0,02
Atenuacion 47MHz	dB/m	0,06
Atenuacion 54MHz	dB/m	0,06
Atenuacion 90MHz	dB/m	0,08
Atenuacion 200MHz	dB/m	0,12
Atenuacion 500MHz	dB/m	0,19
Atenuacion 698MHz	dB/m	0,21
Atenuacion 800MHz	dB/m	0,25
Atenuacion 862MHz	dB/m	0,26
Atenuacion 950MHz	dB/m	0,27
Atenuacion 1000MHz	dB/m	0,28
Atenuacion 1220MHz	dB/m	0,31
Atenuacion 1350MHz	dB/m	0,33
Atenuacion 1750MHz	dB/m	0,38
Atenuacion 2050MHz	dB/m	0,41
Atenuacion 2150MHz	dB/m	0,43
Atenuacion 2200MHz	dB/m	0,44
Atenuacion 2300MHz	dB/m	0,45
Atenuacion 2400MHz	dB/m	0,45
Atenuacion 3000MHz	dB/m	0,51