Tekniska specifikationer

Ref. 4144

Model		SK0729plus
Cable type		RG-59
Standard		EN 50117-9-2
Euroclass		Eca
Class		A
Inner conductor Diameter	mm	0,65
Inner conductor Material		Copper (Cu)
Inner conductor Resistance	Ohm/km	< 52
Dielectric Diameter	mm	2,7
Dielectric Material		Foam polyethylene (PEE)
Dielectric Color		Orange RAL 1007
Overlapped foil		Aluminium + Polyester
Braid Material		Tinned copper (CuSn)
Braid dimensions: No. of carriers (Nc)		16
Braid Dimensions: No. of strands per carrier (Ns)		7
Braid Dimensions: strand diameter (Ø)	mm	0,1
Braid Resistance	Ohm/km	< 19
Braid Coverage	%	85
2nd foil		No
2nd foil glued to the dielectric		No
Petrol-Jelly		No
Anti-migrating film		Yes
Outer sheath Diameter	mm	4,2
Outer sheath Material		PVC
Outer sheath Thickness	mm	0,3
Minimum bending radius	mm	21
Transfer impedance (5-30MHz)	mΩ /m	< 5
1GHz shielding	dB	> 85
Spark Test	Vac	3000
Capacitance	pF/m	53
Impedance	Ω	75
Velocity ratio	%	85
Operating temperature	°C	-30 ... 70
Atenuacion 5MHz	dB/m	0,05
Atenuacion 47MHz	dB/m	0,08
Atenuacion 54MHz	dB/m	0,08
Atenuacion 90MHz	dB/m	0,11
Atenuacion 200MHz	dB/m	0,15
Atenuacion 500MHz	dB/m	0,24
Atenuacion 698MHz	dB/m	0,27
Atenuacion 800MHz	dB/m	0,32
Atenuacion 862MHz	dB/m	0,33
Atenuacion 950MHz	dB/m	0,35
Atenuacion 1000MHz	dB/m	0,36
Atenuacion 1220MHz	dB/m	0,39
Atenuacion 1350MHz	dB/m	0,43
Atenuacion 1750MHz	dB/m	0,49
Atenuacion 2050MHz	dB/m	0,53
Atenuacion 2150MHz	dB/m	0,55
Atenuacion 2200MHz	dB/m	0,56
Atenuacion 2300MHz	dB/m	0,57
Atenuacion 2400MHz	dB/m	0,59
Atenuacion 3000MHz	dB/m	0,66