

## Technical specifications : Ref. 413707

Model		SK110plus
Cable type		RG-6
Standard		EN 50117-9-2
Euroclass		Eca
Class		A+
Inner conductor Diameter	in	0.039
Inner conductor Material		Copper (Cu)
Inner conductor Resistance	Ohm/km	< 22
Dielectric Diameter	in	0.181
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)		6
Braid Dimensions: strand diameter (Ø)	in	0.004
Braid Resistance	Ohm/km	< 15
Braid Coverage	%	55
2nd foil		Yes
2nd foil glued to the dielectric		No
Petrol-jelly		No
Anti-migrating film		No
Outer sheath Diameter	in	0.264
Outer sheath Material		PVC
Outer sheath Thickness	in	0.012
Minimum bending radius	in	1.319
Transfer impedance (5-30MHz)	mΩ /m	< 2.5
1GHz shielding	dB	> 95
Spark Test	Vac	3000
Capacitance	pF/m	54
Impedance	Ω	75
Velocity ratio	%	84
Operating temperature	°F	-22 ... 158
Atenuacion 5MHz	dB/m	0.02
Atenuacion 47MHz	dB/m	0.05
Atenuacion 54MHz	dB/m	0.05
Atenuacion 90MHz	dB/m	0.06
Atenuacion 200MHz	dB/m	0.09
Atenuacion 500MHz	dB/m	0.14
Atenuacion 698MHz	dB/m	0.16
Atenuacion 800MHz	dB/m	0.18
Atenuacion 862MHz	dB/m	0.19
Atenuacion 950MHz	dB/m	0.2
Atenuacion 1000MHz	dB/m	0.21
Atenuacion 1220MHz	dB/m	0.22
Atenuacion 1350MHz	dB/m	0.25
Atenuacion 1750MHz	dB/m	0.28
Atenuacion 2050MHz	dB/m	0.31
Atenuacion 2150MHz	dB/m	0.32
Atenuacion 2200MHz	dB/m	0.32
Atenuacion 2300MHz	dB/m	0.32
Atenuacion 2400MHz	dB/m	0.34
Atenuacion 3000MHz	dB/m	0.36