Technical specifications

Ref. 4371

Model		SK6Fplus
Cable type		RG-6
Standard		EN 50117-2-4
Euroclass		Eca
Class		A+
Inner conductor Diameter	in	0.04
Inner conductor Material		Copper-clad steel (CCS)
Inner conductor Resistance	Ohm/km	< 110
Dielectric Diameter	in	0.181
Dielectric Material		Foam polyethylene (PEE)
Dielectric Color		White RAL 9003
Overlapped foil		Aluminium + Polyester
Braid Material		Aluminum
Braid dimensions: No. of carriers (Nc)		16
Braid Dimensions: No. of strands per carrier (Ns)		6
Braid Dimensions: strand diameter (Ø)	in	0.005
Braid Resistance	Ohm/km	< 30
Braid Coverage	%	60
2nd foil		Yes
2nd foil glued to the dielectric		No
Petrol-Jelly		No
Anti-migrating film		No
Outer sheath Diameter	in	0.268
Outer sheath Material		PVC
Outer sheath Thickness	in	0.012
Minimum bending radius	in	1.339
Transfer impedance (5-30MHz)	mΩ /m	< 2.5
1GHz shielding	dB	> 95
Spark Test	Vac	3000
Capacitance	pF/m	53
Impedance	Ω	75
Velocity ratio	%	82
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	0.1
Atenuacion 500MHz	dB/m	0.15
Atenuacion 698MHz	dB/m	0.17
Atenuacion 800MHz	dB/m	0.19
Atenuacion 862MHz	dB/m	0.2
Atenuacion 950MHz	dB/m	0.2
Atenuacion 1000MHz	dB/m	0.22
Atenuacion 1220MHz	dB/m	0.22
Atenuacion 1350MHz	dB/m	0.25
Atenuacion 1750MHz	dB/m	0.29
Atenuacion 2050MHz	dB/m	0.31
Atenuacion 2150MHz	dB/m	0.31
Atenuacion 2200MHz	dB/m	0.32
Atenuacion 2300MHz	dB/m	0.33
Atenuacion 2400MHz	dB/m	0.34
Atenuacion 3000MHz	dB/m	0.4