

Tekniska specifikationer : Ref. 386003

Model		MLL-200										
Standard		EN50117-1										
Euroclass		Eca										
Class		A										
Inner conductor Diameter	mm	1,12										
Inner conductor Material		Copper-clad aluminium (CCA)										
Inner conductor Resistance	Ohm/km	< 30										
Dielectric Diameter	mm	2,95										
Dielectric Material		Foam polyethylene (PEE)										
Dielectric Color		White RAL 9003										
Overlapped foil		Aluminium + Polyester										
Braid Material		Aluminium										
Braid dimensions: No. of carriers (Nc)		16										
Braid Dimensions: No. of strands per carrier (Ns)		7										
Braid Dimensions: strand diameter (Ø)	mm	0,12										
Braid Resistance	Ohm/km	< 38										
Braid Coverage	%	90										
Outer sheath Diameter	mm	4,95										
Outer sheath Material		LSFH, UV-resistant										
Outer sheath Thickness	mm	0,7										
Minimum bending radius	mm	25										
Transfer impedance (5-30MHz)	mΩ /m	< 5										
1GHz shielding	dB	> 85										
Spark Test	Vac	2500										
Capacitance	pF/m	80										
Impedance	Ω	50										
Velocity ratio	%	80										
Frequencies		30 MHz	50 MHz	150 MHz	300 MHz	450 MHz	960 MHz	1500 MHz	2000 MHz	2500 MHz	3000 MHz	
Attenuation (typ.)	dB/100m	7	8,04	13,11	18,86	23,32	34,81	44,34	51,79	58,54	64,79	
Return losses	dB	20	20	20	20	20	20	15	15	15	15	