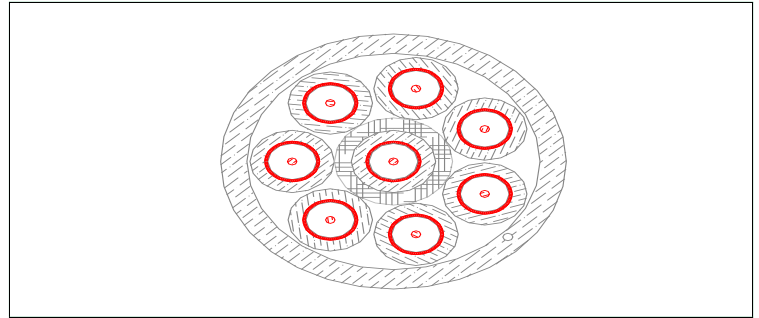


# Microcoaxial 8xFlex-5 75Ohm



<b>Product Application</b>	
For communication and signal control systems.	
<b>Regulations</b>	
According to specifications of Telefónica	
<b>Multi-construction</b>	
8 Coaxiales Flex 5/75	
<b>Cable Construction</b>	
<b>Conductor</b>	<b>Silver Plated Copper</b>
Standard Dia.(+/-0.01mm)	0,58
<b>Insulation</b>	<b>Gas Injected PE</b>
Thickness	1,2
Insulation Dia.(+/-0.05mm)	2,80
Insulation Color	Natural
<b>Braiding Layer 1</b>	<b>Tinned Copper braiding</b>
Construction (stranded)	T0.13×16×6
Braiding coverage	90%
<b>Braiding Layer 2</b>	<b>Tinned Copper braiding</b>
Construction	T0.13×16×6
Braiding coverage	90%
<b>Inner Jacket</b>	<b>PVC</b>
Dia.(+/-0.1 mm)	0,45
Thickness(mm)	4,7
Inner Jacket Color	Grey (RAL 7001)
<b>Marking Inner Jacket</b>	
First	1 (one)
Second	2 (two)
Third	3 (three)
Fourth	4 (four)
Fifth	5 (five)
Sixth	6 (six)
Seventh	7 (seven)
Eighth	8 (eight)
Color	Gray (RAL 7001)
<b>Outer Jacket</b>	<b>PVC</b>
Min. Thickness(mm)	>=0.85
Dia.(±0.20mm)	17,2
Outer Jacket Color	Grey (RAL 7001)
<b>Marking</b>	
8×FLEX- 5/75	

<b>Electrical Characteristics</b>	
Max.Conductor DC Resistance at 20°C (Ω/Km)	<95
Max.Outer DC Resistance at 20°C Ω/Km)	<9
Min.Insulation DC Resistance at 20°C MΩ*Km)	>10000
Capacitance(pF/m) at 1KHz	62+/-5
Impedance(Ω)	75+/-3
Attenuation at 20°C (dB/100m) (+/-5%)	
0,051 MHz	0,70
1,024 MHz	1,50
4,224 MHz	2,75
17,184 MHz	6,20
34,368 MHz	8,10
70 MHz	12,10
210 MHz	23,10
Return Loss (dB)	
60-800 KHz	<-21
0,8-20 MHz	<-25
20-50 MHz	<-20
50-210 MHz	<-18



\* Center Cable reserves the right to modify or change specifications without notice