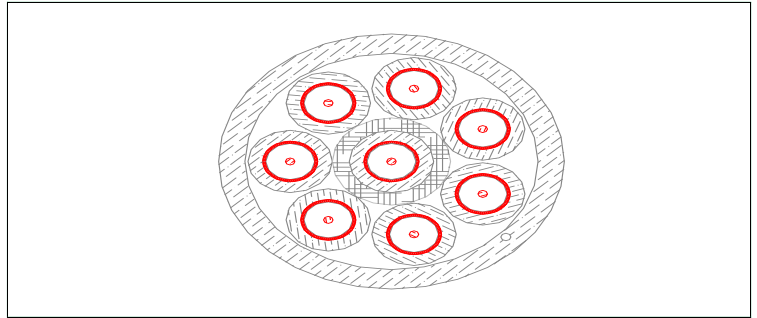


Microcoaxial 8xFlex-5 AP 75Ohm



Product Application	
For communication and signal control systems.	
Regulations	
According to specifications of Telefónica	
Multi-construction	
8 Coaxiales Flex 5/75	
Cable Construction	
Conductor	Silver Plated Copper
Standard Dia.(+/-0.01mm)	0,58
Insulation	Gas Injected PE
Thickness	1,2
Insulation Dia.(+/-0.05mm)	2,80
Insulation Color	Natural
Braiding Layer 1	Tinned Copper braiding
Construction (stranded)	T0.13×16×6
Braiding coverage	90%
Braiding Layer 2	Tinned Copper braiding
Construction	T0.13×16×6
Braiding coverage	90%
Inner Jacket	PVC
Dia.(+/-0.1 mm)	0,45
Thickness(mm)	4,7
Inner Jacket Color	Grey (RAL 7001)
Marking Inner Jacket	
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)
Outer Jacket	PVC
Min. Thickness(mm)	>=0.85
Dia.(±0.20mm)	17,2
Outer Jacket Color	Grey (RAL 7001)
Braiding	Tinned Copper braiding
Braiding coverage	0,85
Marking	
8×FLEX- 5/75	

Electrical Characteristics	
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