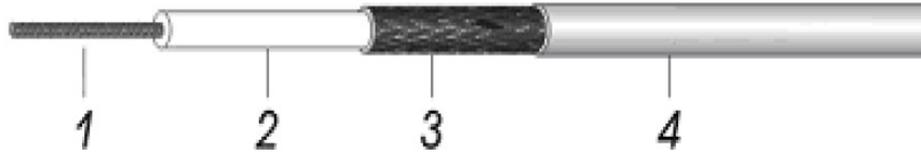


Mic-0.81



结构参数 Construction Specification

项目Project	材料Material	直径 Diameter (mm)
1.内导体 Inner Conductor	镀银铜线 Copper Wire Silver Plated	7*0.05
2.绝缘体 Dielectric	聚全氟乙丙烯 FEP	0.41
3.外导体 Outer Conductor	镀锡铜线编织 Copper Braid Tin Plated	Nom. 0.60
4.护套 Jacket	聚全氟乙丙烯 FEP	0.81

电性能参数 Electrical Characteristics

电容 (pF/m)	Capacitance (pF/m)	98
阻抗 (ohm)	Impedance (ohm)	50
速率 (%)	Velocity of Propagation (%)	70
工作频率 (GHz)	Operating Frequency (GHz)	6.0
最大工作压 (Vrms)	Operating Voltage Max (V rms)	1000

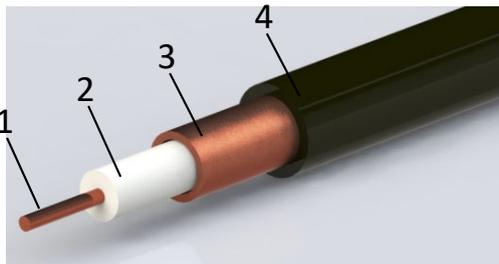
机械和环境性能 Mechanical & Environment Characteristics

工作温度范围 (°C)	Operating Temperature Range (°C)	-55 ~ +200
最小弯曲半径 (mm)	Minimum Bending Radius (mm)	4
环保 (RoHS)	RoHS	Compliant

衰减 Attenuation

频率Frequency (GHz)	衰减Attenuation(dB/1Meter)
1.0	3.1
2.0	4.7
3.0	5.8
4.0	6.9
5.0	7.8
6.0	8.5

Mic-1.13



结构参数 Construction Specification

项目Project	材料Material	直径 Diameter (mm)
1.内导体 Inner Conductor	镀银铜线 Copper Wire Silver Plated	7*0.08
2.绝缘体 Dielectric	聚全氟乙丙烯 FEP	0.68
3.外导体 Outer Conductor	镀银铜线编织 Copper Braid Silver Plated	Nom. 0.88
4.护套 Jacket	聚全氟乙丙烯 FEP	1.13

电性能参数 Electrical Characteristics

电容 (pF/m)	Capacitance (pF/m)	95.6
阻抗 (ohm)	Impedance (ohm)	50
速率 (%)	Velocity of Propagation (%)	70
工作频率 (GHz)	Operating Frequency (GHz)	6.0
最大工作压 (Vrms)	Operating Voltage Max (V rms)	1000

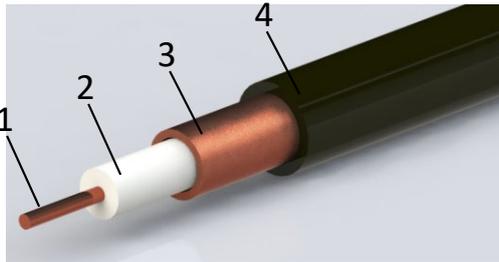
机械和环境性能 Mechanical & Environment Characteristics

工作温度范围 (°C)	Operating Temperature Range (°C)	-55 ~ +200
最小弯曲半径 (mm)	Minimum Bending Radius (mm)	4
环保 (RoHS)	RoHS	Compliant

衰减 Attenuation

频率Frequency (GHz)	衰减Attenuation(dB/1Meter)
1.0	2.3
2.0	3.1
3.0	3.9
4.0	4.6
5.0	5.1
6.0	5.8

Mic-1.32



结构参数 Construction Specification

项目Project	材料Material	直径 Diameter (mm)
1.内导体 Inner Conductor	镀银铜线 Copper Wire Silver Plated	7*0.08
2.绝缘体 Dielectric	聚全氟乙丙烯 FEP	0.68
3.外导体 Outer Conductor	双层镀银铜线编织 Double Layer Copper Braid Silver Plated	Nom. 1.10
4.护套 Jacket	聚全氟乙丙烯 FEP	1.32

电性能参数 Electrical Characteristics

电容 (pF/m)	Capacitance (pF/m)	95.6
阻抗 (ohm)	Impedance (ohm)	50
速率 (%)	Velocity of Propagation (%)	70
工作频率 (GHz)	Operating Frequency (GHz)	6.0
最大工作压 (Vrms)	Operating Voltage Max (V rms)	1000

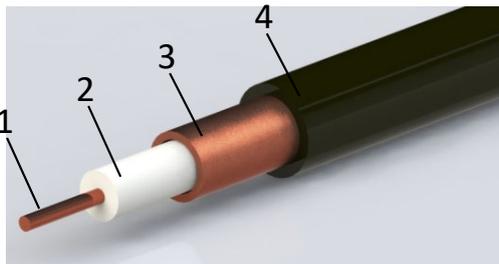
机械和环境性能 Mechanical & Environment Characteristics

工作温度范围 (°C)	Operating Temperature Range (°C)	-55 ~ +200
最小弯曲半径 (mm)	Minimum Bending Radius (mm)	4
环保 (RoHS)	RoHS	Compliant

衰减 Attenuation

频率Frequency (GHz)	衰减Attenuation(dB/1Meter)
1.0	2.3
2.0	3.1
3.0	3.9
4.0	4.6
5.0	5.1
6.0	5.8

Mic-1.37



结构参数 Construction Specification

项目Project	材料Material	直径 Diameter (mm)
1.内导体 Inner Conductor	镀银铜线 Copper Wire Silver Plated	7*0.102
2.绝缘体 Dielectric	聚全氟乙丙烯 FEP	0.88
3.外导体 Outer Conductor	镀银铜线编织 Copper Braid Silver Plated	Nom. 1.10
4.护套 Jacket	聚全氟乙丙烯 FEP	1.37

电性能参数 Electrical Characteristics

电容 (pF/m)	Capacitance (pF/m)	96
阻抗 (ohm)	Impedance (ohm)	50
速率 (%)	Velocity of Propagation (%)	70
工作频率 (GHz)	Operating Frequency (GHz)	6.0
最大工作压 (Vrms)	Operating Voltage Max (V rms)	1000

机械和环境性能 Mechanical & Environment Characteristics

工作温度范围 (°C)	Operating Temperature Range (°C)	-55 ~ +200
最小弯曲半径 (mm)	Minimum Bending Radius (mm)	4
环保 (RoHS)	RoHS	Compliant

衰减 Attenuation

频率Frequency (GHz)	衰减Attenuation(dB/1Meter)
1.0	1.6
2.0	2.3
3.0	2.9
4.0	3.4
5.0	4.0
6.0	4.3