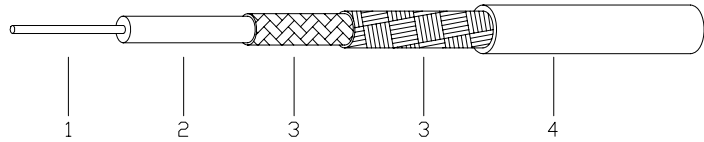


ANO FLL224_LSZH



Construction Specification		
	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper	1.40
2.Dielectric	Physical Foam Polyethylene	3.75
3.Outer Conductor	Double Silver Plated Copper Braid	4.70
4.Jacket	LSZH Black PE	5.70

Electrical Characteristics	
Capacitance(PF/m)	80
Impedance(ohm)	50
Dielectric Resistance(Ω /km)	5000
Dielectric Strength(Ω /km)	1.5
Max. Operating Voltage(kv)	1.5
Return Loss(dB)	-21
Screening Effectiveness(dB)	80

Mechanical and Environmental Characteristics	
Operating Temp($^{\circ}$ C)	-40 to +80
Min. Bending Radius Static(mm)	30
Min. Bending Radius Repeated(mm)	60

Attenuation & Average Power @ 20 $^{\circ}$ C and Seal Level	
Frequency(MHz)	Attenuation(dB/m)
150	0.115
220	0.161
450	0.200
900	0.290
1500	0.384
1800	0.425
2000	0.460
2500	0.540
3000	0.600
5800	0.890