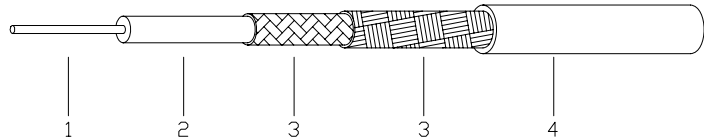


ANO FLL311_LSZH



Construction Specification		
	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper	2.05
2.Dielectric	Physical Foam Polyethylene	5.60
3.Outer Conductor	Double Silver Plated Copper Braid	6.75
4.Jacket	LSZH Black PE	7.90

Electrical Characteristics	
Capacitance(PF/m)	82
Impedance(ohm)	50
Dielectric Resistance(Ω /km)	5000
Max. Operating Voltage(kv)	0.75
Velocity(%)	82

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

Attenuation & Average Power @ 20 $^{\circ}$ C and Seal Leavel		
Frequency(GHz)	Attenuation(dB/m)	Power(W)
1.2	0.28	164
1.5	0.32	147
1.8	0.35	134
2.1	0.39	124
2.4	0.42	116
2.7	0.46	110
3.0	0.49	104
4.2	0.59	88
4.8	0.65	82
6.0	0.75	73