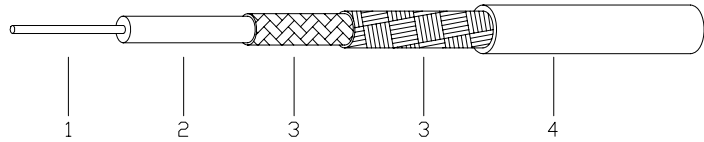


### ANO FLL311\_LSZH



#### 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( $\Omega$ /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 Level

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