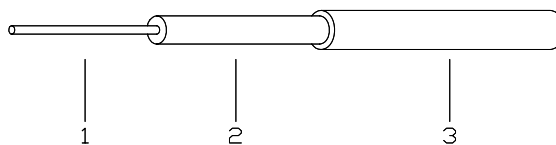


ANO SR120 -LL-AP



Construction Specification

	Material	mm	Diameter(mm)	inch
1 Inner Conductor	Silver Plated Copper	0.91		0.036
2 Dielectric	LD PTFE	2.70		0.106
3 Outer Conductor	Seamless Copper tube Alloy Plated	3.05		0.120

Electrical Characteristics

Impedance(ohm)	50
Velocity (%)	76
Cut-off Frequency(GHz)	40
Dielectric withstanding voltage	1000 VRMS

Mechanical Characteristics

Cable Minimum Static Bend Radius	10.5 mm	.413inch
Weight	0.035kg/m	.024 lb/ft

Environmental Characteristics

Operating Temp(°C)	-55 to +125
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Attenuation & Average Power @ 25 °C and Seal Leavel

Frequency(MHz)	Attenuation		Avg.Power(KW)
	dB/100 m	dB/100 Ft	
0.3	18.5	5.64	0.972
1.0	34.0	10.37	0.528
2.0	48.4	14.76	0.371
4.0	69.1	21.08	0.260
6.0	85.3	26.02	0.210
8.0	99.1	30.23	0.181
10.0	111.4	33.98	0.161
12.0	122.7	37.42	0.146
18.0	152.2	46.42	0.118
26.5	187.4	57.16	0.096
35.0	218.0	66.49	0.082
40.0	234.6	71.55	0.076