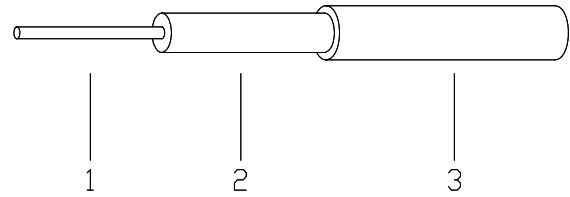


### ANO SR141 AL/ TP LL



#### Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper	0.99
2.Dielectric	LD PTFE	3.00
3.Outer Conductor	Tin plated copper tube	3.58

#### Electrical Characteristics

Capacitance(PF/m)	87.9
Impedance(ohm)	50
Corona Extinction Voltage(VRMS@60Hz)	1900
Voltage Withstanding (VRMS@60Hz)	5000
Moding Frequency(GHz)	36

#### Mechanical Characteristics

Min.Inside Bend Radius(mm)	15.04
Outer Conductor Integrity Temp.(°C)	N/A
Operating Temp.(°C)	-55 to + 125

#### Attenuation & Average Power @ 20 °C and Sea Level

Frequency(GHz)	Attenuation (dB/100m)	Power (Watts CW)
0.1	0.10	1891
0.4	0.20	935
1.0	0.32	584
3.0	0.55	329
10.0	1.02	171
18.0	1.42	123