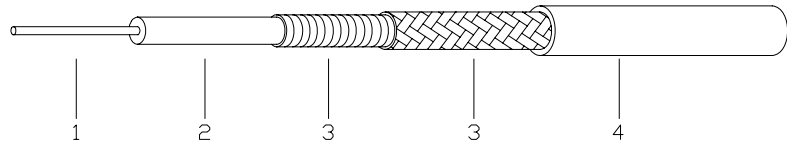


## ANO SFD301A



### Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper	2.06
2.Dielectric	LDPTFE	5.9
3.Outer Conductor	Sprial Wrapped Silver Plated Copper	6.85
	Tape+Silver Plated Copper	
4.Jacket	FEP	7.65

### Electrical Characteristics & Mechanical Characteristics

Impedance(Ohm)		50
Capacitance(pF/m)		85
Velocity of Prapagation (%)		79
Dielectric voltage withstand(VRMS)		8.0/1
VSWR		≤1.35
Phase Stability VS Bend	10GHz	±3°
	18GHz	±5°

### Attenuation

Frequency(GHz)	Attenuation(dB/m)
1.0	0.17
2.0	0.25
5.0	0.41
10.0	0.59
18.0	0.82