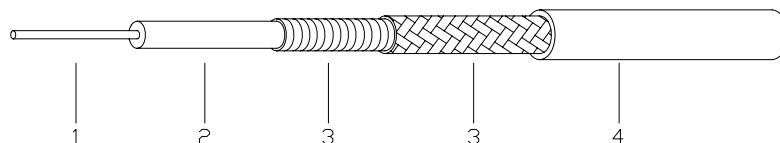


ANO SFD311A



Construction Specification		
	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper	2.3
2.Dielectric	LDPTFE	6.3
3.Outer Conductor	Sprial Wrapped Silver Plated Copper Tape+ Silver Plated Copper	7.3
4.Jacket	FEP	7.9

Electrical Characteristics & Mechanical Characteristics		
Impedance(Ohm)		50
Capacitance(pF/m)		80
Velocity of Propagation (%)		83
Dielectric voltage withstand(VRMS)		8.0/ 1
VSWR		≤1.35
Phase Stability VS Bend	10GHz	± 5°
	18GHz	± 15°
Cable Minimum Static Bend Radius(mm)		31.75
Cable Minimum Dynamic Bend Radius(mm)		76.2

Attenuation	
Frequency (GHz)	Attenuation(dB/m)
1.0	0.22
10.0	0.70
18.0	0.96