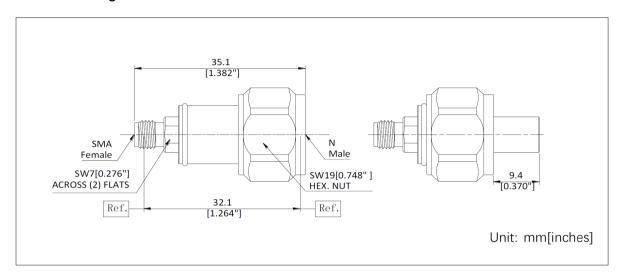


# Description: SMA Female To N Male Adapter

## Outline drawing:



### Type

	Connector 1	Connector 2
Port Type	SMA Female	N Male
Impedance	50Ω	50Ω
Body Style	Straight	

### Material and Plating

Body	SUS303, Polished & Passivated
Center conductor	Beryllium Copper Gold Plated
Dielectric	PTFE
Nut	Connector 1: N/A; Connector 2: SUS303,Polished & Passivated

### **Electrical Specifications**

Frequency Range	DC-12.4GHz
Max VSWR	1.15:1(max)

### **Mechanical Specifications**

	Connector 1	Connector 2
Durability	> 2000 Cycles	> 2000 Cycles
Recommended Torque	0.9 Nm	1.35 Nm

#### **Environmental Data**

Operating Temperature Range	-55~+165℃
2002/95/EC(RoHS)	Compliant