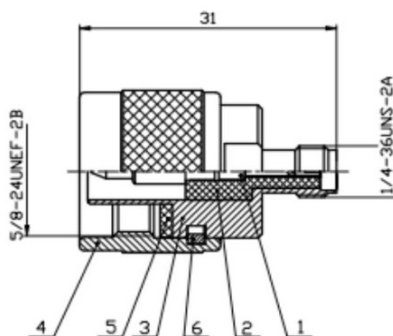
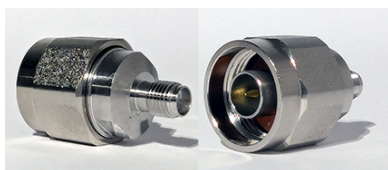


#### 1. Figure



#### 2. Product Description

1). Connectors	Connector	SMA Female	N Male
	Inner Conductor Pin	Brass/Silver Plating	Brass/Silver Plating
	Body&Outer Conductor	Brass/Trimetal Plating	Brass/Trimetal Plating
	Insulator	PTFE	PTFE
	Gasket	Silicon Rubber	Silicon Rubber
	Nut	Brass/Nickel Plating	Brass/Nickel Plating

#### 3. Electrical Characteristics

Characteristics Impedance	50 Ohm
Frequency Range	DC~6GHz
Insulation Resistance	≥5000MΩ
Dielectric Withstanding Voltage	2500V rms (DC)
Operating Voltage	1000V rms
Insertion Loss @DC-3.0 GHz	≤0.1dB
VSWR @DC-6.0 GHz	≤1.2
Intermodulation 3rd	N/A

#### 4. Environmental and Mechanical Specifications

Durability (matings)	≥500 cycles
Standard	IEC 61169-54, IEC 61169-16
Temperature Range	-40°C to +85°C
RoHS	Compliant
Sealing Class	IP67

The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.