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Page



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# Huber+Suhner RF Coaxial Connector, N Plug, Enviroflex 393, RG225/U, RG393/U

SKU ANT-HS-00010 MPN 22651793

#### **Description**

The Huber+Suhner RF Coaxial Connector (SKU: ANT-HS-00010) is a high-quality N Male connector designed for RF applications. Suitable for RG-393 cable types, this connector features a straight body and free-hanging mounting style, utilizing a cable crimp attachment for secure connections. Constructed with a brass body and SUCOPLATE plating, it offers durability and resistance to environmental factors. The inner contacts are brass with gold plating, ensuring excellent conductivity. The PTFE/Teflon insulator supports stability across a wide temperature range from -65 °C to 165 °C, making it ideal for demanding environments.

This connector is engineered to endure over 500 mating cycles and operates with a 50  $\Omega$  impedance, suitable for varied RF applications. It complies with CE and RoHS standards, underscoring its adherence to quality and safety regulations. Manufactured by the Swiss company Huber+Suhner, known for their advanced solutions in...

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#### **Huber+Suhner**

The global Swiss company HUBER+SUHNER develops and manufactures components and system solutions for electrical and optical transportation of data and energy. The company serves customers in the Communication, Transportation and Industrial markets with cables, connectors, cable systems, antennas and other passive components relying on its expertise in radio frequency, fiber optics and low frequency ...

### **RF Connector Interface**

RF Interface Body Shape Mounting

N Male Straight Free Hanging

## **RF Specification**

Input Impedance 50  $\Omega$ 

### **Physical Specification**

Cable Group

**RG-393** 

**Body Material** 

**Brass** 

**Body Plating** 

**SUCOPLATE** 

Insulator Material

PTFE / Teflon

```
Weight
28.3 g
Compliance/Certifications
CE
,
RoHS
Conductor Attachment
Cable, Crimp
Contact Material
Brass
Contact Plating
Gold
Min. Operating Temperature
-65 °C
Max. Operating Temperature
```

**Ingress Protection** 

**Mating Cycles** 

**IP67** 

> 500

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