

# 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 Ω 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

<b>RF Interface</b>	<b>Body Shape</b>	<b>Mounting</b>
N Male	Straight	Free Hanging

## RF Specification

Input Impedance:	50
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## Physical Specification

Cable Group:	RG-393	Conductor Attachment:	Cable, Crimp
Body Material:	Brass	Contact Material:	Brass
Body Plating:	SUCOPLATE	Contact Plating:	Gold
Insulator Material:	PTFE / Teflon	Min. Operating Temperature:	-65 °C
Weight:	28.3 g	Max. Operating Temperature:	165 °C
Compliance/Certifications:	CE	Ingress Protection:	IP67
RoHS	'	Mating Cycles:	> 500

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