

# Telegartner N Straight Plug Crimp G30 (1.5/3.8); G54 (1.5/3.8 FLEX) crimp/crimp

SKU: ACC-TG-00021

MPN: 100023915

## Description

The Telegartner N Straight Plug Crimp (SKU: ACC-TG-00021) is a high-performance coaxial RF connector ideal for demanding telecommunications and data communications applications. Designed as an N Male connector with a straight, free-hanging configuration, it supports cable crimping for reliable connections.

Constructed from durable brass with a nickel plating, it features inner contacts made of phosphor bronze with copper-silver alloy plating, ensuring excellent conductivity and longevity. The PTFE/Teflon insulator enhances its electrical performance, allowing the connector to withstand over 500 mating cycles. It operates efficiently within a temperature range of -40 °C to 85 °C.

Measuring 34.2 x 19 x 20.8 mm and weighing 28.92 grams, this connector is compact yet robust. It is designed to operate within a broad frequency range, meeting RoHS compliance standards for safety and environmental considerations.

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## Telegartner

As family-owned company the Telegartner Group has developed to an international network of affiliated companies specialising in intermediate and end products for telecommunications and data communications for customers with the most exacting demands for high-tech applications over the last 70 years.

Since the company was set up in 1945 Telegartner has seen steady growth and has continually expanded ...

# RF Connector Interface

## RF Interface

N Male

## Body Shape

Straight

## Mounting

Free Hanging

# RF Specification

# Physical Specification

Cable Group:	L-240	Conductor Attachment:	Cable, Crimp
Body Material:	Brass	Contact Material:	Phosphor Bronze
Body Plating:	Nickel	Contact Plating:	Copper-Silver Alloy (Cu2Ag5 / Cu2Ag3)
Insulator Material:	PTFE / Teflon	Min. Operating Temperature:	-40 °C
Dimensions:	34.2 x 19 x 20.8	Max. Operating Temperature:	85 °C
Weight:	28.92 g	Mating Cycles:	> 500
Compliance/Certifications:	RoHS		

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