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

SKU: ACC-TG-00021
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Description

The Telegärtner N Straight Plug Crimp G30 (1.5/3.8); G54 (1.5/3.8 FLEX) is a high-performance coaxial RF connector designed specifically for telecommunications and data communication applications. This N Male connector features a straight body shape and is suitable for free-hanging mounting, making it ideal for a variety of RF applications where reliable signal transmission is critical. It is optimised for use with L-240 cable types and employs a crimp attachment mechanism, ensuring secure and efficient cable connections.

Constructed with a brass body and nickel plating, the connector provides robust durability and resistance to environmental factors. Its inner contacts are made from phosphor bronze with a copper-silver alloy plating, enhancing conductivity and signal integrity. The PTFE/Teflon insulator allows for stable performance across a wide temperature range of -40°C to 85°C. With the capability to endure over 500 mating cycles...

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Telegärtner

As family-owned company the Telegärtner 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 Telegärtner has seen steady growth and has continually expanded ...

RF Connector Interface

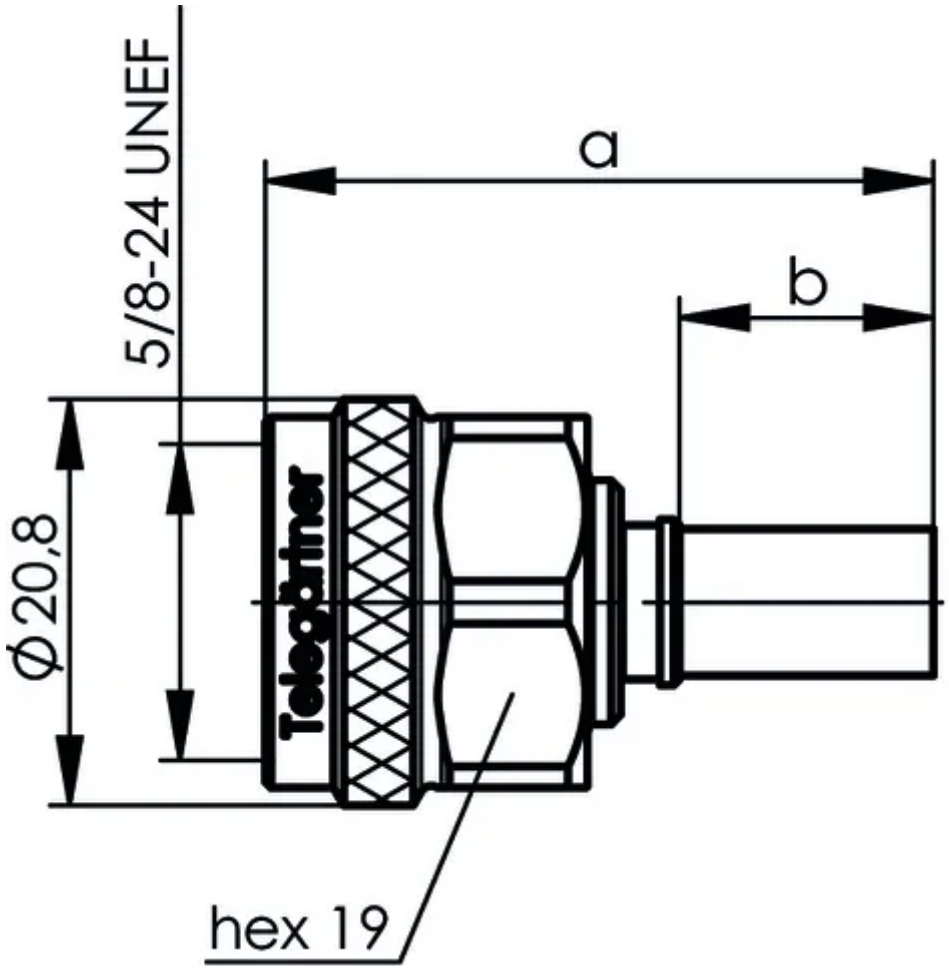
RF Interface	Body Shape	Mounting
N Male	Straight	Free Hanging

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		

Drawing



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