

Telegartner N bulkhead jack crimp G37 crimp/crimp

SKU: ACC-TG-00037

MPN: 100024030

Description

The Telegärtner N Bulkhead Jack Crimp (Model: 100024030, SKU: ACC-TG-00037) is a high-performance RF connector, ideal for telecommunications and data communications applications. This N Female connector features a straight body and bulkhead front mount, designed for use with L-400 cable types. Its crimp/crimp attachment ensures secure and efficient connections.

Constructed with a robust Copper-Nickel-Lead-Phosphorus body and Copper-Silver Alloy plating, the connector offers durability and excellent conductivity. The inner contacts are similarly plated, while the PTFE/Teflon insulator provides reliable electrical isolation. This connector supports a standard input impedance of 50 Ω and is RoHS compliant, ensuring environmental safety.

Engineered for resilience, it is rated for numerous mating cycles and operates across a wide temperature range, making it versatile for various environments. Its performance at key frequencies is noteworthy...

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[RF Connector Interface](#)



RF Interface	Body Shape	Mounting
N Female	Straight	Bulkhead

RF Specification

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.

Start Frequency:

0 GHz

Input Impedance:

50

Stop Frequency:

4 GHz

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

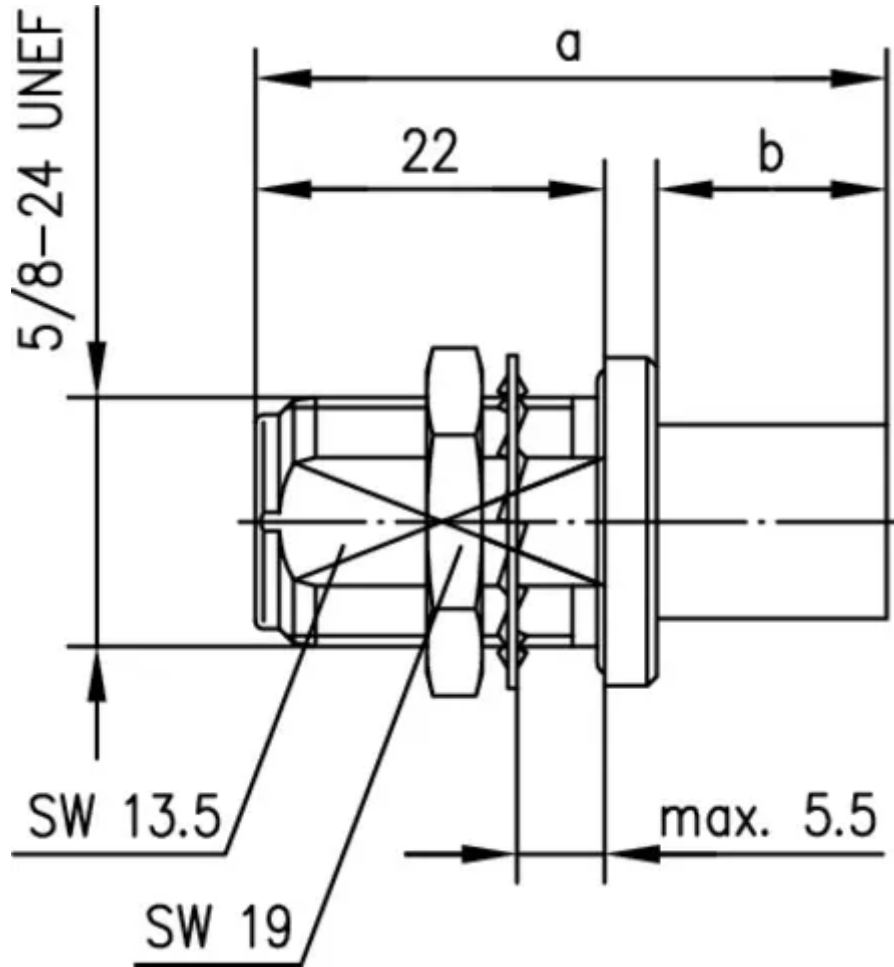
VSWR Measurement

Frequency	Return Loss	Insertion Loss
1000 MHz	≤ 34 dB	0.1 dB
2000 MHz	≤ 30.5 dB	
3000 MHz	≤ 28 dB	

Physical Specification

Cable Group:	L-400	Conductor Attachment:	Cable, Crimp
Body Material:	Lead-Brass Alloy (CuZn39Pb3)	Contact Material:	Copper-Nickel-Lead-Phosphorus (CuNi1Pb1P)
Body Plating:	CuSnZn3	Contact Plating:	Copper-Silver Alloy (Cu2Ag5 / Cu2Ag3)
Insulator Material:	PTFE / Teflon		
Dimensions:	42.7 x 19		
Compliance/Certifications:	RoHS		

Drawing



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