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Telegartner RP-TNC Angle Plug G1 (RG-58C/U) crimp/crimp

SKU
ACC-TG-00043
MPN
100023749

Description

The Telegärtner RP-TNC Angle Plug G1 (RG-58C/U), part number 100023749, is a high-quality coaxial RF connector designed for demanding telecommunications and data communications applications. This RP-TNC Male connector features a right-angle body and free-hanging mounting style, ideal for RG-58 cable types. It employs a reliable crimp/crimp attachment mechanism, ensuring secure and stable connections.

Constructed with a brass body and nickel plating, the connector's inner contacts are brass with gold plating, providing excellent conductivity and durability. The PTFE/Teflon insulator ensures robust performance across its specified operating temperature range of -20 °C to 80 °C. The connector maintains a consistent input impedance of 50 Ω, suitable for various high-frequency applications, although the specific frequency range isn't provided.

This component is engineered to endure multiple mating cycles, ensuring longevity and reliability in...

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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
RP-TNC Male	Right Angle	Free Hanging

RF Specification

Input Impedance
50 Ω

Physical Specification

Cable Group
RG-58
Body Material
Brass
Body Plating
Nickel
Insulator Material
PTFE / Teflon
Dimensions

29.1 x 14.5 x 34.2

Compliance/Certifications

RoHS

Conductor Attachment

Cable, Crimp

Contact Material

Brass

Contact Plating

Gold

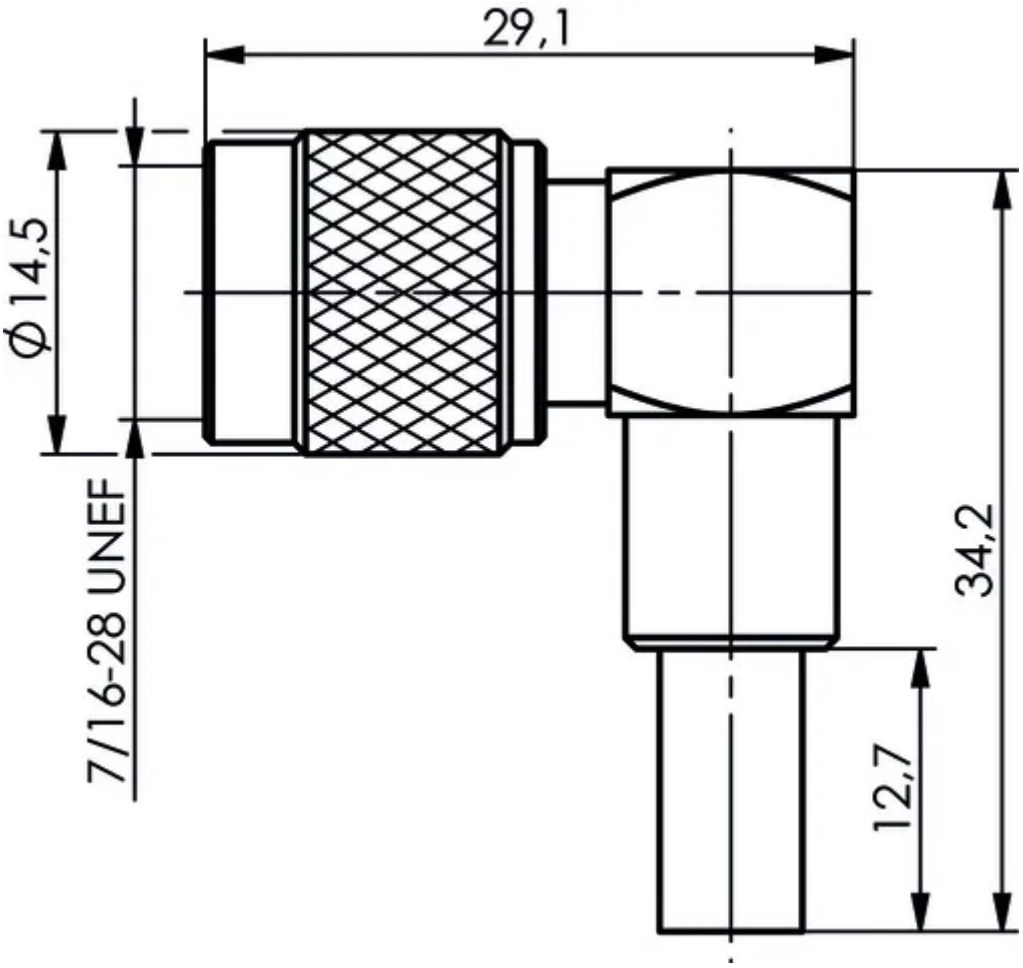
Min. Operating Temperature

-20 °C

Max. Operating Temperature

80 °C

Drawing



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