

Telegärtner 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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RF Connector Interface

RF Interface	Body Shape	Mounting
RP-TNC Male	Right Angle	Free Hanging

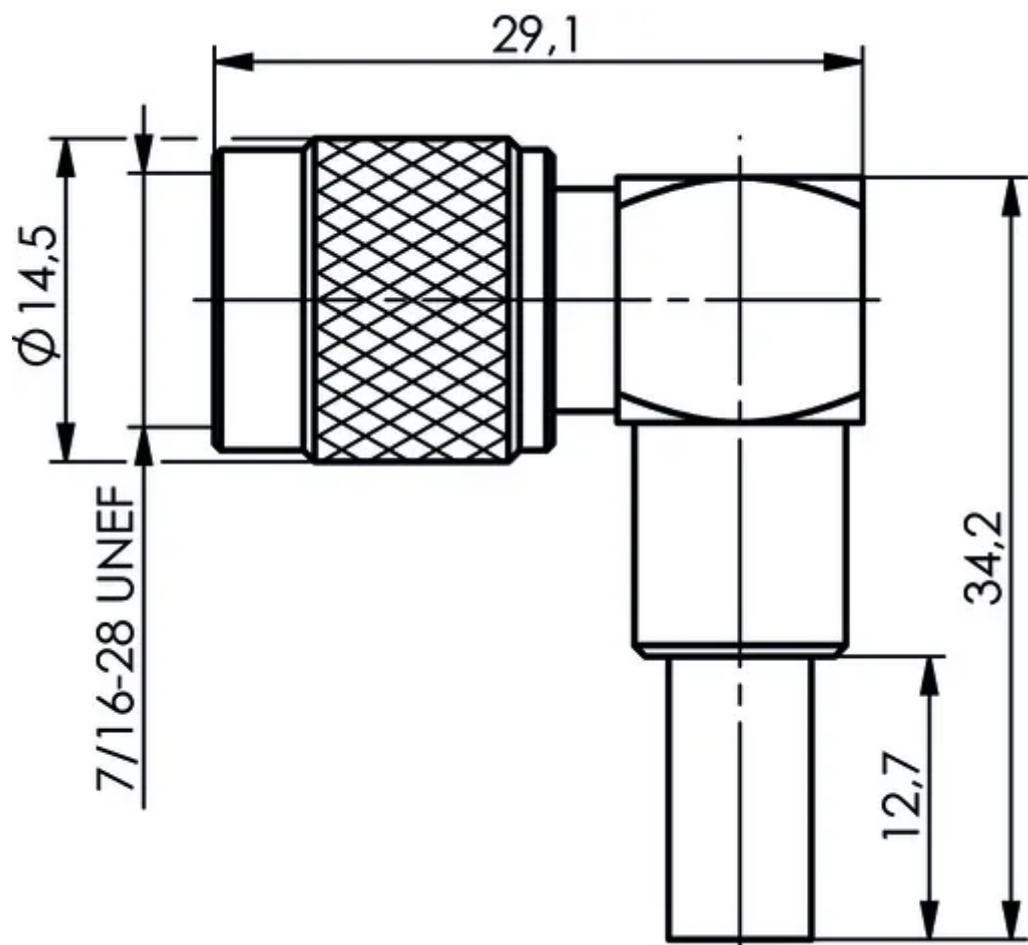
RF Specification

Input Impedance:	50
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Physical Specification

Cable Group:	RG-58	Conductor Attachment:	Cable, Crimp
Body Material:	Brass	Contact Material:	Brass
Body Plating:	Nickel	Contact Plating:	Gold
Insulator Material:	PTFE / Teflon	Min. Operating Temperature:	-20 °C
Dimensions:	29.1 x 14.5 x 34.2	Max. Operating Temperature:	80 °C
Compliance/Certifications:	RoHS		

Drawing



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