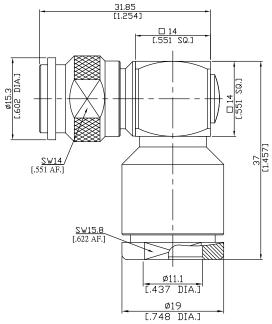


Technical Data Sheet

TNC Right Angle Cable Plug

TNC1D59-G214A/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-17; MIL-C-39012; MIL-STD-348A/313

Electrical Data

Impedance 50 Ω Frequency DC to 6 GHz VSWR (Return Loss) ≤ 1.25 (≥ 19.1 dB) Insertion Loss $\leq 0.05 \, dB$

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms Screw-lock Centre contact Soldered Cable entry Clamp

Environmental Data

-65°C to +165°C Temperature range RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-214, RG-225, RG-393

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only	Kev.:-	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com
In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-463-5095
judged to be necessary.	19/11/10	Fax:+886 3 463 5052

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