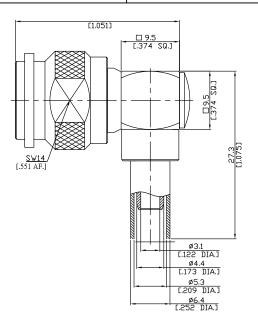


## Technical Data Sheet

# TNC Right Angle Cable Plug

# TNC1C59-G058A/133



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

#### Interface

According to

IEC 61169-17; MIL-C-39012; MIL-STD-348A/313

#### Electrical Data

Insertion Loss

Impedance Frequency VSWR (Return Loss) 50 Ω

DC to 6 GHz ≤ 1.22 (≥ 20.1 dB) ≤ 0.05 dB

- Digressions are possible due to the used cable type and manufacturing process -

#### Mechanical Data

Coupling mechanismsScrew-lockCentre contactSolderedCable entryCrimped

### Environmental Data

Temperature range

-65°C to +165°C compliant

#### Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Nickel

#### Suitable Cables

RG 58, RG 58A, RG 58C, RG 141, RG 303, BELDEN 7806A, BELDEN 9907, LMR 195

### 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.	1	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com	Page
In the effort to improve our products, we reserve the right to make changes judged to be necessary.	20 (22 (20	Phone: +886-3-463-5095 / Fax:+886-3-463-5952 N-CAGF Code: SFKK0	1/2

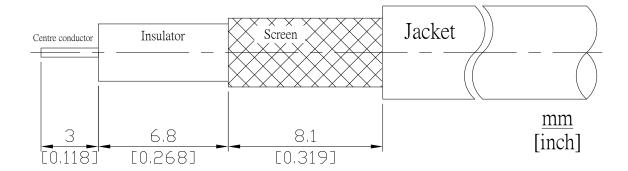


# Technical Data Sheet

# TNC Right Angle Cable Plug

TNC1C59-G058A/133

## Recommended Cable Stripping Dimensions



### Crimp Dimensions [HEX]

Crimp ferrule

5.41 mm [.213 inch]

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