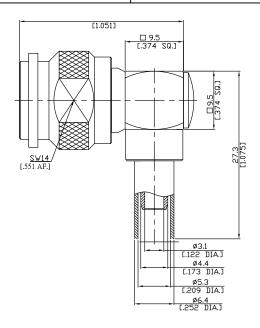


### Technical Data Sheet

# TNC Right Angle Cable Plug

### TNC1C59-G058A/144



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

#### Interface

According to

Insertion Loss

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

#### Electrical Data

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	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

#### 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.
In the effort to improve our products, we reserve the right to make changes
judged to be necessary.

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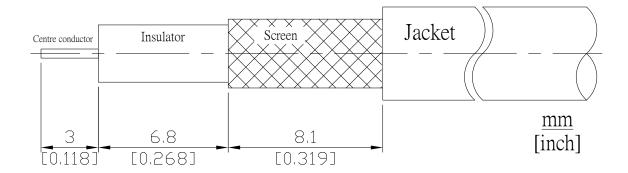


### Technical Data Sheet

# TNC Right Angle Cable Plug

## TNC1C59-G058A/144

#### Recommended Cable Stripping Dimensions



#### Crimp Dimensions [HEX]

Crimp ferrule

5.41 mm [.213 inch]