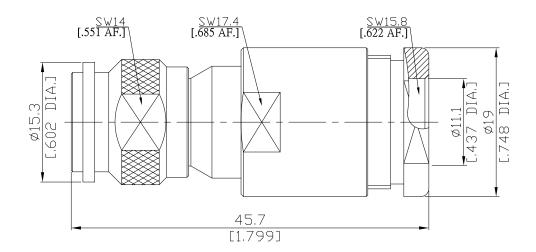


## Technical Data Sheet

# TNC Straight Cable Plug

## TNC1D50-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 Frequency VSWR (Return Loss) Insertion Loss 50 Ω

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

- Limitations are possible due to the used cable type -

#### Mechanical Data

Coupling mechanisms
Centre contact
Cable entry

Screw-lock

Soldered or Crimped

Clamp

### **Environmental Data**

Temperature range RoHS -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

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

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