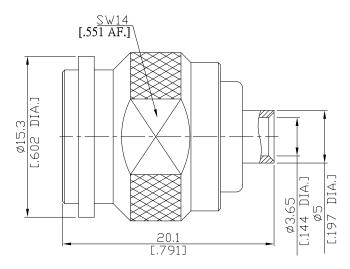


Technical Data Sheet

TNC Straight Cable Plug

TNC1E50-0141A/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 11 GHz ≤ 1.20 (≥ 20.83 dB) ≤ 0.05 x √ F (GHz) dB

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

Mechanical Data

Coupling mechanisms Centre contact

Screw-lock

Soldered or Crimped

Soldered

Environmental Data

Temperature range

Cable entry

-65°C to +165°C compliant

RoHS

Material And Plating

S S S S S S S S S S S S S S S S S S S		
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

RSR-141, RSF-141, RSF-141-FEP, RSF-141-PVC, RG 402, BELDEN 1673A, BELDEN 1673J

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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