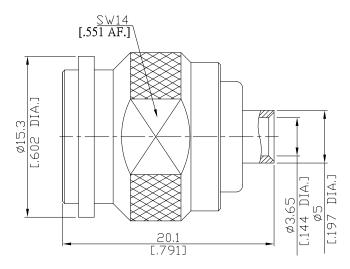


## Technical Data Sheet

# TNC Straight Cable Plug

# TNC1E50-0141A/1XX



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  $\leq$  1.20 ( $\geq$  20.83 dB)  $\leq$  0.05 x  $\sqrt{F}$  (GHz) dB

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

#### Mechanical Data

Coupling mechanisms

Screw-lock

Centre contact

Soldered or Crimped

Cable entry Soldered

### 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	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated

### 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 o	f our
knowledge, but they are intended for general informational purposes	only.
In the effort to improve our products, we reserve the right to make cha	inges
judged to be necessary.	

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