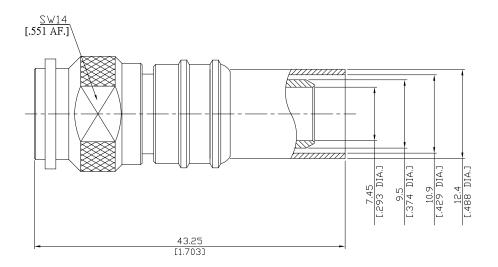


Technical Data Sheet

TNC(Male) Straight Cable Plug

TNC1C50-EZR400A/H44



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

IEC 60169-17; MIL-STD-348A/313

Electrical Data

Impedance 50 Ω Frequency DC to 8 GHz
VSWR (Return Loss) \leq 1.30 (\geq 17.69 dB)

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

Mechanical Data

Coupling mechanisms

Centre contact

Cable entry

Screw-lock

Plug-in

Crimped

Environmental Data

Temperature range $-65\,^{\circ}\text{C}$ to $+165\,^{\circ}\text{C}$ RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	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

LMR 400,RNL-400, Belden 7810A, Belden 8214, Belden 9913

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Packing

Single or 100

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	judged to be necessary.	/ /	N-CAGE Code: SEKKO / ISO9001 certified