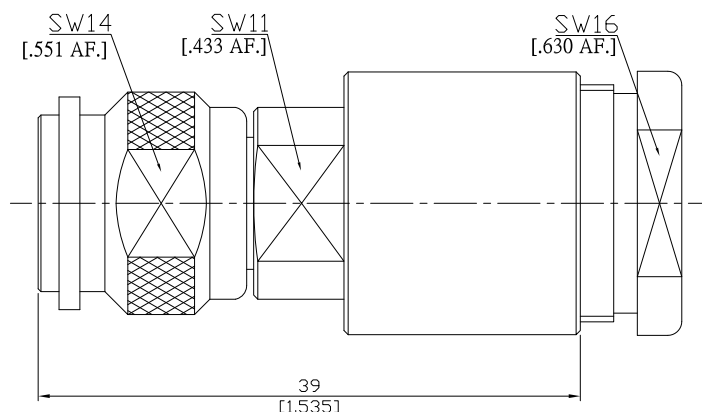




TNC(Male) Straight Cable Plug

TNC1D50-EZR400A/H44



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

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

Electrical Data

Impedance 50 Ω
Frequency DC to 8 GHz
VSWR (Return Loss) ≤ 1.30 (≥ 17.69 dB)
Insertion Loss $\leq 0.05 \times \sqrt{F \text{ [GHz]}}$ dB

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

Mechanical Data

Coupling mechanisms Screw-lock
Centre contact Plug-in
Cable entry Clamped

Environmental Data

Temperature range -65°C to +165°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

Packing

Single or 100



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Recommended Cable Stripping Dimensions

