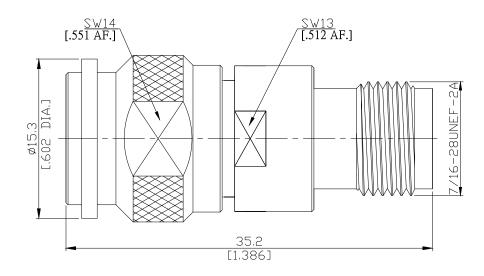


Technical Data Sheet

Adaptor plug/jack TNC plug (male) / TNC jack (female)

AD-T1T25A/H44-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

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

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω DC to 11 GHz

 \leq 1.25 (≥ 19.08 dB) \leq 0.1 x $\sqrt{F(GHz)}$ dB

Mechanical <u>Data</u>

Coupling mechanisms Weight

√eight

Screw-lock N/A

Environmental Data

Temperature range RoHS -65°C to +165°C compliant

Material And Plating

Piece Parts (TNC)	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
Coupling nut Piece Parts (TNC)	Brass Material	Copper-Tin-Zinc Alloy Plating
		,
Piece Parts (TNC)	Material	Plating

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our		Rosnol RF/Microwave Technology Co., Ltd.	Page
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In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1/1
judged to be necessary.	19/11/10	N-CAGE Code: SFKKO / ISO9001 Certified	1/1