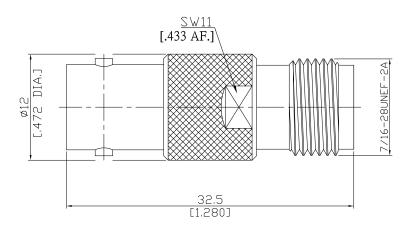


Technical Data Sheet

Adaptor Jack / Jack BNC jack (female) / TNC jack (female)

AD-B2T25A/H3-H3



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

BNC according to IEC 60169-8; MIL-C-39012; MIL-STD-348A/301 TNC according to IEC 60169-17; MIL-C-39012; MIL-STD-348A/313

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Frequency} & \text{DC to 4 GHz} \\ \text{VSWR (Return Loss)} & \leq 1.15 \ (\geq 23.1 \ \text{dB}) \\ \text{Insertion Loss} & \leq 0.05 \ \text{x} \ \sqrt{\text{F (GHz)}} \ \text{dB} \end{array}$

Mechanical Data

Coupling mechanisms

BNC (Bayonet-lock); TNC (Screw-lock)

Weight

0.0109 kg

Environmental Data

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

Material And Plating

Piece Parts (BNC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	

Piece Parts (TNC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFF	

Packing

Single or 100

The facts and figures herein are carefully compiled to the b	KOV.	Rosnol RF/Microwave Technology Co., Ltd.	Page
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In the effort to improve our products, we reserve the right to mak	e changes Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1/1
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