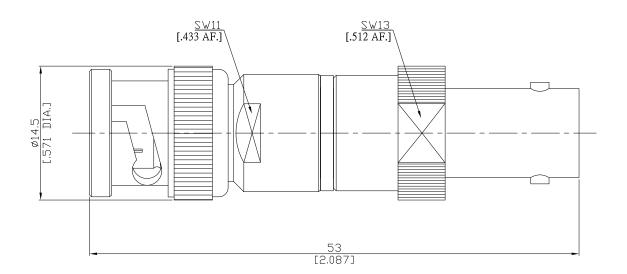


### Technical Data Sheet

# Inner DC Block plug/jack BNC plug (male) / BNC jack (female)

## DB-B1B25A-3G100V/H44-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

# Interface According to

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IEC 60169-8; CECC 22120; MIL-C-39012; MIL-STD-348A/301

#### Electrical Data

Impedance Frequency

VSWR (Return Loss)

Insertion Loss Voltage rating (Volts) DC block type 50 Ω

DC to 3 GHz

≤ 1.20 (≥ 20.83 dB)

≤ 0.2 dB DC 100 V

Inner

#### Mechanical Data

Coupling mechanisms Weight Bayonet-lock 0.0189 kg

#### Environmental Data

Temperature range RoHS -55 °C to +90 °C compliant

#### Material And Plating

Piece Parts (BNC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
	D	C T. 7. All
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (BNC)	Material Material	Plating
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Piece Parts (BNC)	Material	Plating

#### Packing

Single or 100

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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
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