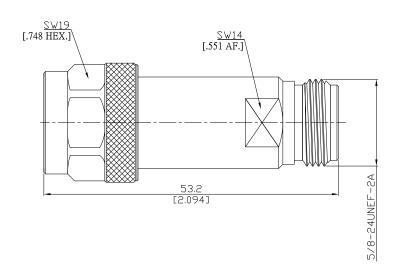


Technical Data Sheet

DC Block plug/jack Precision N plug (male) / Precision N jack (female)

DB-PCN1PCN25A-18G200V/9XX-9X



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-16; MIL-C-39012; MIL-STD-348A/402

Electrical Data

Impedance

Frequency

VSWR (Return Loss)

Insertion Loss Voltage Rating (Volts)

Input Power

50 Ω

DC to 18 GHz

≤ 1.35 (≥ 16.54 dB)

≤ 0.5 dB

DC 200 V

up to $100 \, W$

Mechanical Data

Coupling mechanisms

Weight

Screw-lock N/A

Environmental Data

Temperature range RoHS -40°C to +105°C

compliant

Material And Plating

Piece Parts (Precision N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated
Piece Parts (Precision N)	Material	Plating
Piece Parts (Precision N) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)
·		J.

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	Rov.1	Rosnol RF/Microwave Technology	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	1/ 1