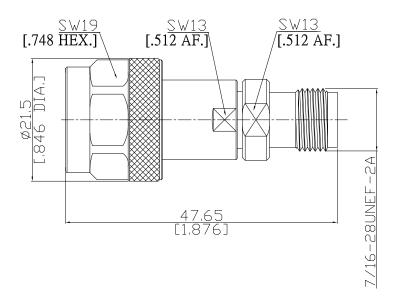


### Technical Data Sheet

# Adaptor plug/jack Precision N plug (male) / Precision TNC jack (female)

## AD-PCN1PCT25A/933-93



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

#### Interface

Precision N according to Precision TNC according to

IEC 60169-16; MIL-STD 348A/402 IEC 60169-26

#### Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss

50 Ω DC to 18 G

DC to 18 GHz 1.30 (≥ 17.69 dB) ≤ 0.1 x √F (GHz) dB

#### Mechanical Data

Coupling mechanisms Weight Precision N (Screw-lock); Precision TNC (Screw-lock)

N/A

#### Environmental Data

Temperature range RoHS -60°C to +100°C compliant

#### Material And Plating

Piece Parts (Precision N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PS	
Gasket	Silicone rubber	
Coupling nut	Brass	Nickel
Coupling nut Piece Parts (Precision TNC)	Brass Material	Nickel Plating
Piece Parts (Precision TNC)	Material	Plating

#### Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	Ray : 1 O	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