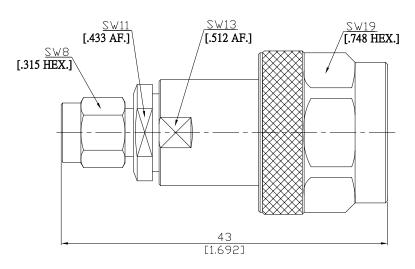


# Technical Data Sheet

## Adaptor plug/plug 2.92mm plug (male) / Precision N plug (male)

# AD-K1PCN15A/9XX-9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

2.92mm according to Precision N according to IEC 61169-35; IEEE Std 287-2007

IEC 60169-16; CECC 22210; MIL-STD 348A/402

#### Electrical Data

Impedance Frequency

VSWR (Return Loss) Insertion Loss

50 Ω

DC to 18 GHz  $\leq 1.15 (\geq 23.1 \text{ dB})$ ≤ 0.04 x √ F (GHz) dB

### Mechanical Data Coupling mechanisms

2.92mm (Screw-lock); Precision N (Screw-lock)

#### Environmental Data

Temperature range

RoHS

-65°C to +100°C

compliant

#### Material And Plating

Piece Parts (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated
Cooping no	Oldinicos oleci	1 400174104
Piece Parts (Precision N)	Material	Plating
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Piece Parts (Precision N)	Material	Plating
Piece Parts (Precision N) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)

### Packing

Single or 100

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