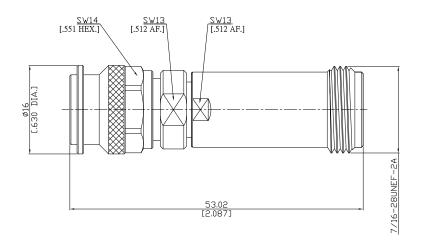


Technical Data Sheet

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

AD-PCT1PCN25A/9XX-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

Precision TNC according to Precision N according to

IEC 60169-26

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

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω

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

Mechanical Data

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

N/A

Environmental Data

Temperature range RoHS -55°C to +100°C compliant

Material And Plating

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

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

Packing

Single or 100

	The facts and figures herein are carefully compiled to the best of our	Rev:10	Rosnol RF/Microwave Technology	Page
1	knowledge, but they are intended for general informational purposes only.		www.rosnol.com; info@rosnol.com	Ü
	In the effort to improve our products, we reserve the right to make changes $% \frac{1}{2}\left(\frac{1}{2}\right) =\frac{1}{2}\left(1$	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