

## Technical Data Sheet

## Adaptor plug/plug (male) / N plug (male) AD-N1N15A/1XX-1XX

N plug (male) / N plug (male)		AD-N1N15A/1XX-1XX	
$\begin{bmatrix} 748 \text{ HEX.} \end{bmatrix} \begin{bmatrix} 630 \text{ HEX.} \end{bmatrix} \begin{bmatrix} 748 \text{ HEX.} \end{bmatrix}$			
All dimensions are in mm [inch]			
Tolerances according to DIN ISO 2768-mH			
Interface			
According to	IEC 61169-16; MIL	C-39012; MIL-STD-348A/304; CECC 22210	
Electrical Data			
Impedance	50 Ω		
Frequency VSVVR (Return Loss)	DC to 11 GHz ≤ 1.15 (≥ 23.12 dB		
Insertion Loss	$\leq 0.05 \times \sqrt{F(GHz)}$		
Mechanical Data			
Coupling mechanisms	Screw-lock		
Weight	0.0569 kg		
Environmental Data			
Temperature range	-65°C to +165°C		
RoHS	compliant		
Material And Plating			
Piece Parts (N)	Material	Plating	
Centre contact	Brass	Gold plating(Nickel underplated)	
Body	Stainless Steel	Passivated	
Insulator	PTFE		
Gasket	Silicone Rubber		
Coupling nut	Stainless Steel	Passivated	
Piece Parts (N)	Material	Plating	
Centre contact	Brass	Gold plating(Nickel underplated)	
Body Insulator	Brass PTFE	Copper-Tin-Zinc Alloy	
Gasket	Silicone Rubber		
Coupling nut	Stainless Steel	Passivated	
		rassivalea	
Packing	Single or 100		
The facts and figures herein are carefully compiled to the best of our Rev.:- Rosnol RF/Microwave Technology Page			
knowledge, but they are intended for general informational purposes only.			
In the effort to improve our products, we reserve the right to make changes judged to be necessary.   Date: Phone: +886-3-463-5095 / Fax:+886-3-463-5952   19/11/10 N-CAGE Code: SFKK0			