

## Technical Data Sheet

## Adaptor plug/plug N plug (male) / N plug (male)

## AD-N1N15A/144-144

	<u>41.4</u> [1.628]	
All dimensions are in mm [inch]	0740 11	
Tolerances according to DIN ISO Interface	2/08-mm	
According to	MIL-C-39012; MIL-STD-348A/304	1
Electrical Data	WIEC-07012, WIE01D-040A/ 304	Ŧ
	50 Ω	
mpedance Frequency	DC to 11 GHz	
/SWR (Return Loss)	≤ 1.15 (≥ 23.12 dB)	
nsertion Loss	≤ 0.05 x √ F (GHz) dB	
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	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	11
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (N)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
	PTFE	
Insulator		
	Silicone Rubber	
Gasket	Silicone Rubber Brass	Copper-Tin-Zinc Alloy
Gasket Coupling nut		Copper-Tin-Zinc Alloy
Gasket Coupling nut	Brass	Copper-Tin-Zinc Alloy
Gasket Coupling nut		Copper-Tin-Zinc Alloy
Gasket Coupling nut	Brass	Copper-Tin-Zinc Alloy
Gasket Coupling nut <b>Packing</b>	Brass Single or 100	
Insulator Gasket Coupling nut Packing The facts and figures herein are carefull snowledge, but they are intended for gene n the effort to improve our products, we re	Brass Single or 100	icrowave Technology com; info@rosnol.com