

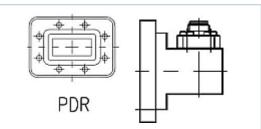
Waveguide to N Female Coax Adapter PDR100

N-Adapter to PDR100, female gasket and screw kit enclosure

FEATURES / BENEFITS

Waveguide installation

- The rectangular waveguide component provides simple installation in particular difficult cases
- The flange adapter provides proper matching of rectangular waveguide flanges to N-female connector
- It provides outstanding electrical performance



Technical features

STRUCTURE

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Type of Rectangular Waveguide Component	Waveguide to Type N Female Coax Adapter		
Waveguide Size IEC (EIA)	R100 (WR90)		
Coaxial Interface	N-female		
Flange	PDR100		
Flange Finish	Brass un-plated		

ELECTRICAL SPECIFICATIONS

Frequency Range	GHz	8.2 - 12.5
Minimum Return Loss (max. VSWR)	dB (VSWR)	26.4 (1.10)

MATERIAL

Material	Brass
Color	Black

PACKAGING INFORMATION							
Package Quantity			1	٦			

External Document Links

Notes

www.rfstechnologies.com REV: A REV DATE: 22 Feb 2025 NADP100-D-1-B