PRODUCT DATASHEET

NADP100-D-1-B

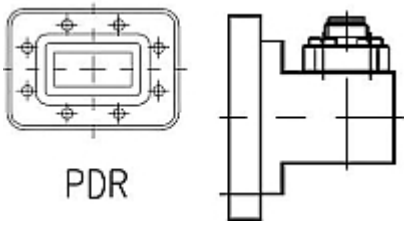
Waveguide to N Female Coax Adapter PDR100

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		
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

External Document Links

Notes

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering