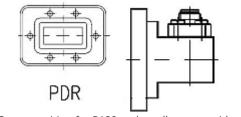
N-Adapter to PDR120, female gasket and screw kit enclosure

## FEATURES / BENEFITS

Waveguide installation

CTRUCTURE

- 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



Coax transition for R120 and smaller waveguides

## **Technical features**

| STRUCTURE                               |           |   |
|---|-----------|---|
| Type of Rectangular Waveguide Component |           | Waveguide to Type N Female Coax Adapter |
| Waveguide Size IEC (EIA)                |           | R120 (WR75)                             |
| Coaxial Interface                       |           | N-female                                |
| Flange                                  |           | PDR120                                  |
| Flange Finish                           |           | Brass un-plated                         |
| ELECTRICAL SPECIFICATIONS               |           |   |
| Frequency Range                         | GHz       | 9.84 - 15                               |
| Minimum Return Loss (max. VSWR)         | dB (VSWR) | 23.1 (1.15)                             |
| MATERIAL                                |           |   |
| Material                                |           | Brass                                   |
| Color                                   |           | Black                                   |
| PACKAGING INFORMATION                   |           |   |
| Package Quantity                        |           | 1                                       |

External Document Links Notes

NADP120-D-1-B REV : A REV DATE : 04 Apr 2024 www.rfstechnologies.com