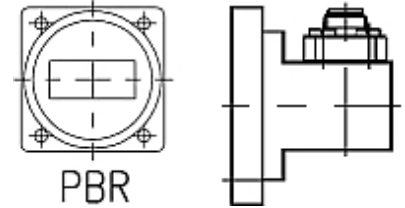


## Waveguide to N Female Coax Adapter PBR100

**Product Description**

N-Adapter to PBR100, 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 Specifications**

|  |   |
|--|---|
| Type of Rectangular Waveguide Component    | Waveguide to Type N Female Coax Adapter |
| Waveguide Size IEC (EIA)                   | R100 (WR90)                             |
| Frequency Range, GHz                       | 8.2 - 12.5                              |
| Minimum Return Loss (max. VSWR), dB (VSWR) | 26.4 (1.10)                             |
| Coaxial Interface                          | N-female                                |
| Flange                                     | PBR100                                  |
| Flange Finish                              | Brass un-plated                         |
| Material                                   | Brass                                   |
| Color                                      | Black                                   |
| Package Quantity                           | 1                                       |

**Notes****Other Documentation**