



Pressure Window PBR120/UBR120, brass

**FEATURES / BENEFITS**

Waveguide installation

- The pressure window offers maximum possible RF screening effectiveness
- The maximum operating pressure is 500 mbar



Example of PW220-BW-1 for R220 waveguide

**Technical features**

**STRUCTURE**

|   |  |                 |
|---|--|-----------------|
| Type of Rectangular Waveguide Component |  | Pressure Window |
| Waveguide Size IEC (EIA)                |  | R120 (WR75)     |
| Flange                                  |  | UBR120, PBR120  |
| Flange A                                |  | UBR120          |
| Flange B                                |  | PBR120          |
| Flange Finish                           |  | Brass un-plated |
| Package Quantity                        |  | 1               |

**ELECTRICAL SPECIFICATIONS**

|                                 |           |             |
|---------------------------------|-----------|-------------|
| Frequency Range                 | GHz       | 9.84 - 15   |
| Minimum Return Loss (max. VSWR) | dB (VSWR) | 33.2 (1.05) |

**MATERIAL**

|          |  |       |
|----------|--|-------|
| Material |  | Brass |
|----------|--|-------|

External Document Links

Notes