



**PW120-W-1**  
Pressure Window UBR120



pressurewindow\_ubr\_br

Pressure Window UBR120, copper alloy

**Features / Benefits**

Waveguide installation

- The pressure window offers maximum possible RF screening effectiveness
- The window consists of copper alloy
- The maximum operating pressure is 500 mbar

**Technical Features**

**STRUCTURE**

|                                         |                 |
|-----------------------------------------|-----------------|
| Type of Rectangular Waveguide Component | Pressure Window |
| Waveguide Size IEC (EIA)                | R120 (WR75)     |
| Flange                                  | UBR120          |
| Flange Finish                           | un-plated       |

**MATERIAL**

|          |              |
|----------|--------------|
| Material | Copper alloy |
|----------|--------------|

**ELECTRICAL SPECIFICATIONS**

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

**PACKAGING INFORMATION**

|                  |   |
|------------------|---|
| Package Quantity | 1 |
|------------------|---|

External Document Links

Notes