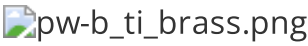




**PW140-BW-1**  
Pressure Window PBR140/UBR140



Pressure Window PBR140/UBR140, brass

**Features / Benefits**

Waveguide installation

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

**Technical Features**

**STRUCTURE**

|                                         |                 |
|-----------------------------------------|-----------------|
| Type of Rectangular Waveguide Component | Pressure Window |
| Waveguide Size IEC (EIA)                | R140 (WR62)     |
| Flange                                  | UBR140, PBR140  |
| Flange A                                | UBR140          |
| Flange B                                | PBR140          |
| Flange Finish                           | Brass un-plated |

**MATERIAL**

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

**ELECTRICAL SPECIFICATIONS**

|                                 |                   |
|---------------------------------|-------------------|
| Frequency Range                 | 11.9 - 18 GHz     |
| Minimum Return Loss (max. VSWR) | 33.2dB (1.05VSWR) |

**PACKAGING INFORMATION**

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

External Document Links

Notes