



Pressure Window PDR120/UDR120, brass

FEATURES / BENEFITS

Waveguide installation

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



Example shows PW070-DV-1 for R70 waveguide

Technical features

STRUCTURE

| | | |
|---|--|-----------------|
| Type of Rectangular Waveguide Component | | Pressure Window |
| Waveguide Size IEC (EIA) | | R120 (WR75) |
| Flange A | | UDR120 |
| Flange B | | PDR120 |
| 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 |
|----------|--|-------|

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