

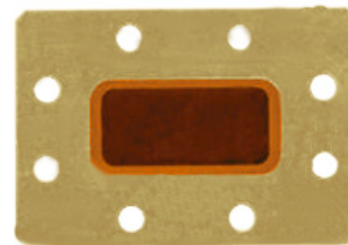


Pressure Window UDR84, copper alloy

#### 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



Example shows PW070-V-1 for R70 waveguide

## Technical features

### STRUCTURE

|   |  |                 |
|---|--|-----------------|
| Type of Rectangular Waveguide Component |  | Pressure Window |
| Waveguide Size IEC (EIA)                |  | R84 (WR112)     |
| Flange                                  |  | UDR84           |
| Flange Finish                           |  | un-plated       |
| Package Quantity                        |  | 1               |

### ELECTRICAL SPECIFICATIONS

|                                 |           |             |
|---------------------------------|-----------|-------------|
| Frequency Range                 | GHz       | 6.57 - 9.99 |
| Minimum Return Loss (max. VSWR) | dB (VSWR) | 34.1 (1.04) |

### MATERIAL

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

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