

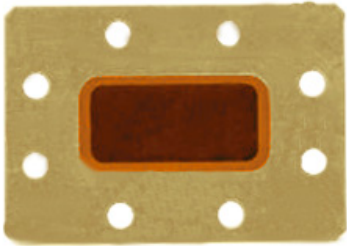


Pressure Window UDR70, copper alloy

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) | | R70 (WR137) |
| Flange | | UDR70 |
| Flange Finish | | un-plated |
| Package Quantity | | 1 |

ELECTRICAL SPECIFICATIONS

| | | |
|---------------------------------|-----------|-------------|
| Frequency Range | GHz | 5.38 - 8.17 |
| Minimum Return Loss (max. VSWR) | dB (VSWR) | 34.1 (1.04) |

MATERIAL

| | | |
|----------|--|--------------|
| Material | | Copper alloy |
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External Document Links

Notes