

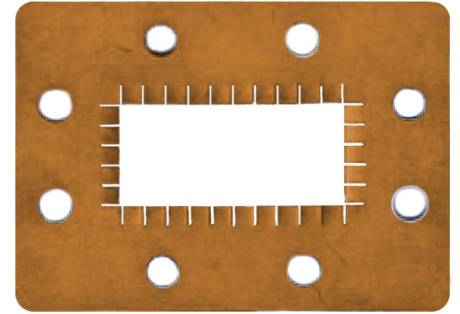


Contact Shim for PDR120

**FEATURES / BENEFITS**

Waveguide installation

- The shim offers pressure tightness between two gasket sealed flanges
- The shim offers maximum possible RF contact.



Example shows SHIM070-D-1 for R70 waveguide

## Technical features

### STRUCTURE

|                                         |  |              |
|-----------------------------------------|--|--------------|
| Type of Rectangular Waveguide Component |  | Contact Shim |
| Waveguide Size IEC (EIA)                |  | R120 (WR75)  |
| Flange                                  |  | UDR120       |
| Flange Finish                           |  | un-plated    |
| Package Quantity                        |  | 1            |

### ELECTRICAL SPECIFICATIONS

|                                 |           |             |
|---------------------------------|-----------|-------------|
| Frequency Range                 | GHz       | 9.84 - 15   |
| Minimum Return Loss (max. VSWR) | dB (VSWR) | 46.1 (1.01) |

### MATERIAL

|          |  |                  |
|----------|--|------------------|
| Material |  | Copper beryllium |
|----------|--|------------------|

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