

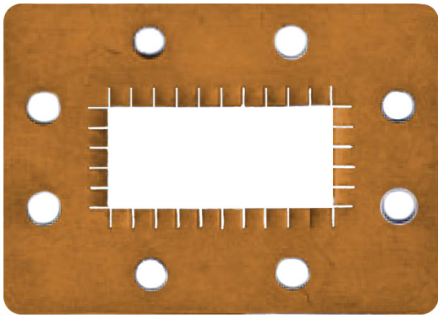


Contact Shim for PDR100

**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)		R100 (WR90)
Flange		UDR100
Flange Finish		un-plated
Package Quantity		1

**ELECTRICAL SPECIFICATIONS**

Frequency Range	GHz	8.2 - 12.5
Minimum Return Loss (max. VSWR)	dB (VSWR)	46.1 (1.01)

**MATERIAL**

Material		Copper beryllium
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