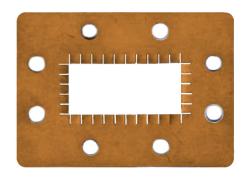


Contact Shim for PDR100

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

External Document Links

Notes

SHIM100-D-1 REV : B REV DATE : 22 Feb 2025 www.rfstechnologies.com