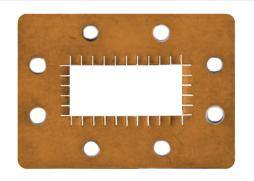


Contact Shim for PDR100

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

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 : 03 Apr 2024 www.rfstechnologies.com