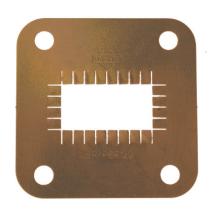


Contact Shim for PBR100

FEATURES / BENEFITS

Waveguide installation

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



Technical features

STRUCTURE

Type of Rectangular Waveguide Component	Contact Shim
Waveguide Size IEC (EIA)	R100 (WR90)
Flange	UBR100
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

External Document Links

Notes

SHIM100-B-1 REV : B REV DATE : 14 Dec 2025 www.rfstechnologies.com