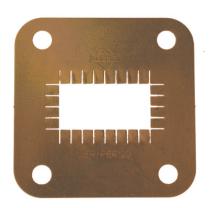


### Contact Shim for PBR100

### 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

Material	Copper beryllium

External Document Links Notes

SHIM100-B-1 REV : B REV DATE : 05 Apr 2024 www.rfstechnologies.com