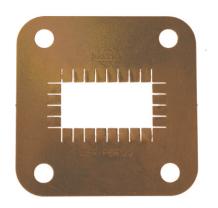


#### Contact Shim for PBR84

## 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)                | R84 (WR112)  |
| Flange                                  | UBR84        |
| Flange Finish                           | un-plated    |
| Package Quantity                        | 1            |

### **ELECTRICAL SPECIFICATIONS**

| Frequency Range                    | GHz       | 6.57 - 9.99 |
|------------------------------------|-----------|-------------|
| Minimum Return Loss (max.<br>VSWR) | dB (VSWR) | 46.1 (1.01) |

## MATERIAL

| н |          |                  | _    |
|---|----------|------------------|------|
| ı | Material | Copper beryllium | Ш    |
| ш | Macciai  | copper berymann  | - 11 |

## **External Document Links**

Notes

SHIM084-B-1 REV : B REV DATE : 21 May 2025 www.rfsworld.com