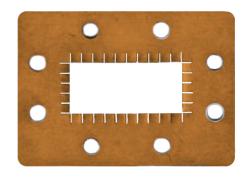


Contact Shim for PDR140

#### **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)	R140 (WR62)
Flange	UDR140
Flange Finish	un-plated
Package Quantity	1

### **ELECTRICAL SPECIFICATIONS**

Frequency Range	GHz	11.9 - 18
Minimum Return Loss (max. VSWR)	dB (VSWR)	46.1 (1.01)

### MATERIAL

Material	Copper beryllium

**External Document Links** 

Notes

SHIM140-D-1 REV : B REV DATE : 14 Dec 2025 www.rfstechnologies.com