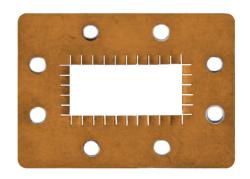


#### Contact Shim for PDR84

# 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**

51K5C15K2	
Type of Rectangular Waveguide Component	Contact Shim
Waveguide Size IEC (EIA)	R84 (WR112)
Flange	UDR84
Flange Finish	un-plated
Package Quantity	1

### **ELECTRICAL SPECIFICATIONS**

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

# MATERIAL

- 1			
			ш
	Material	Copper beryllium	ш

## **External Document Links**

### Notes

SHIM084-D-1 REV : B REV DATE : 24 May 2025 www.rfsworld.com