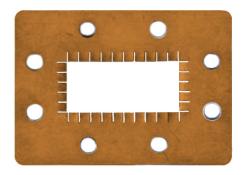


PRODUCT DATASHEET SHIM070-D-1 Shim for PDR70

## Contact Shim for PDR70 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)		R70 (WR137)
Flange		UDR70
Flange Finish		un-plated
Package Quantity		1
ELECTRICAL SPECIFICATIONS		
Frequency Range	GHz	5.38 - 8.17
Minimum Return Loss (max. VSWR)	dB (VSWR)	46.1 (1.01)
MATERIAL		
Material		Copper beryllium

**External Document Links** 

Notes