PRODUCT DATASHEET

PW100-W-1

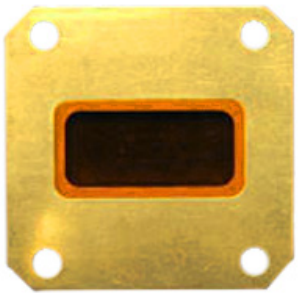
Pressure Window UBR100

Pressure Window UBR10, copper alloy

FEATURES / BENEFITS

Waveguide installation

- The pressure window offers maximum possible RF screening effectiveness
- The window consists of copper alloy
- The maximum operating pressure is 500 mbar



Technical features

STRUCTURE		
Type of Rectangular Waveguide Component		Pressure Window
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)	34.1 (1.04)
MATERIAL		
Material		Copper alloy

External Document Links

Notes

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering