

PRODUCT DATASHEET **PW100-W-1** Pressure Window UBR100

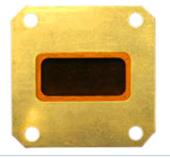
Pressure Window UBR10, copper alloy FEATURES / BENEFITS

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