

Pressure Window PBR320/UBR320, brass

# FEATURES / BENEFITS

Waveguide installation

- The pressure window offers maximum possible RF screening effectiveness
- The maximum operating pressure is 500 mbar



Example of PW220-BW-1 for R220 waveguide

# **Technical features**

### STRUCTURE

Type of Rectangular Waveguide Component	Pressure Window			
Waveguide Size IEC (EIA)	R320 (WR28)			
Flange	UBR320, PBR320			
Flange A	UBR320			
Flange B	PBR320			
Flange Finish	Brass un-plated			
Package Quantity	1			

#### **ELECTRICAL SPECIFICATIONS**

Frequency Range	GHz	26.3 - 40
Minimum Return Loss (max. VSWR)	dB (VSWR)	28.3 (1.08)

## **MATERIAL**

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Material	Brass	

## **External Document Links**

Notes

PW320-BW-1 REV : A REV DATE : 02 May 2025 **www.rfsworld.com**