

Pressure Window PBR120/UBR120, 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)	R120 (WR75)		
Flange	UBR120, PBR120		
Flange A	UBR120		
Flange B	PBR120		
Flange Finish	Brass un-plated		
Package Quantity	1		

#### **ELECTRICAL SPECIFICATIONS**

Frequency Range	GHz	9.84 - 15
Minimum Return Loss (max. VSWR)	dB (VSWR)	33.2 (1.05)

#### MATERIAL

Material	Brass

## **External Document Links**

Notes

PW120-BW-1 REV : A REV DATE : 21 May 2025 **www.rfsworld.com**