

Pressure Window PBR140/UBR140, 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

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Type of Rectangular Waveguide Component	Pressure Window	
Waveguide Size IEC (EIA)	R140 (WR62)	
Flange	UBR140, PBR140	
Flange A	UBR140	
Flange B	PBR140	
Flange Finish	Brass un-plated	
Package Quantity	1	

#### **ELECTRICAL SPECIFICATIONS**

Frequency Range	GHz	11.9 - 18
Minimum Return Loss (max. VSWR)	dB (VSWR)	33.2 (1.05)

## **MATERIAL**

	Material	Brass
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## **External Document Links**

Notes

PW140-BW-1 REV : A REV DATE : 21 May 2025 **www.rfsworld.com**