

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

- THOUSE TO THE	
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

ı	Material	Page
L	Material	Brass

External Document Links

Notes

PW140-BW-1 REV : A REV DATE : 02 May 2025 **www.rfsworld.com**