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 : 05 Apr 2024 www.rfstechnologies.com