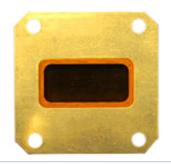


Pressure Window UBR220, copper alloy

FEATURES / BENEFITS

Waveguide installation

- The pressure window offers maximum possible RF screening effectiveness
- The window consists of copper alloy
- The maximum operating pressure is 500 mbar



Technical features

STRUCTURE

Type of Rectangular Waveguide Component	Pressure Window
Waveguide Size IEC (EIA)	R220 (WR42)
Flange	UBR220
Flange Finish	un-plated
Package Quantity	1

ELECTRICAL SPECIFICATIONS

Frequency Range	GHz	17.6 - 26.7
Minimum Return Loss (max. VSWR)	dB (VSWR)	33.2 (1.05)

MATERIAL

- 1		
	Material	Copper alloy

External Document Links

Notes

PW220-W-1 REV : A REV DATE : 21 May 2025 **www.rfsworld.com**