

Pressure Window PDR120/UDR120, brass

FEATURES / BENEFITS

Waveguide installation

- The pressure window offers maximum possible RF screening effectiveness
- The maximum operating pressure is 500 mbar



Example shows PW070-DV-1 for R70 waveguide

Technical features

STRUCTURE

Type of Rectangular Waveguide Component	Pressure Window
Waveguide Size IEC (EIA)	R120 (WR75)
Flange A	UDR120
Flange B	PDR120
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

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н	Makawial	Doors			
н	Material	Brass			

External Document Links

Notes

PW120-DV-1 REV : A REV DATE : 24 May 2025 **www.rfsworld.com**