

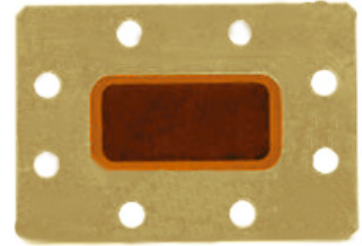


Pressure Window UDR48, copper alloy

**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



Example shows PW070-V-1 for R70 waveguide

**Technical features**

**STRUCTURE**

Type of Rectangular Waveguide Component		Pressure Window
Waveguide Size IEC (EIA)		R48 (WR187)
Flange		UDR48
Flange Finish		un-plated
Package Quantity		1

**ELECTRICAL SPECIFICATIONS**

Frequency Range	GHz	3.94 - 5.99
Minimum Return Loss (max. VSWR)	dB (VSWR)	34.1 (1.04)

**MATERIAL**

Material		Copper alloy
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