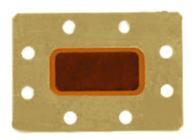


Pressure Window UDR140, copper alloy

## 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)	R140 (WR62)
Flange	UDR140
Flange Finish	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**

Material	Copper alloy

# **External Document Links**

Notes

PW140-V-1 REV : A REV DATE : 21 May 2025 www.rfsworld.com