

WPW-112C Pressure Window UG-51/52 B/U

Flange mounted Mylar pressure window. 1/16" (1.5 mm) thick. Maximum pressure 15 psig. Fits between MIL choke/cover or CPR flanges. Electrically compensated. Locate close to RF equipment. FEATURES / BENEFITS



Technical features

STRUCTURE

Type of Rectangular Waveguide Component	Pressure Window
Waveguide Size IEC (EIA)	R84 (WR112)
Flange A	UG-51
Flange B	UG-52/U
Package Quantity	1

ELECTRICAL SPECIFICATIONS

Frequency Range	GHz	7.125 - 8.4
Minimum Return Loss (max. VSWR)	dB (VSWR)	26.4 (1.10)

MATERIAL

- 1		
	Material	Brass
- 1	material	D1 033

External Document Links

Notes

PW-G112 REV : A REV DATE : 04 Oct 2023 www.rfstechnologies.com