

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	CPR112G
Flange Finish	CPR112G
Package Quantity	1

ELECTRICAL SPECIFICATIONS

Frequency Range	GHz	7.125 - 8.4
Minimum Return Loss (max. VSWR)	dB (VSWR)	46.1 (1.01)

MATERIAL

- 1		
	Material	Brass
- 1	Maccilai	DI 833

External Document Links

Notes

PW-C112 REV : A REV DATE : 14 Nov 2025 www.rfstechnologies.com