

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)	R70 (WR137)
Flange	CPR137G
Flange Finish	CPR137G
Package Quantity	1

ELECTRICAL SPECIFICATIONS

Frequency Range	GHz	5.925 - 7.75
Minimum Return Loss (max. VSWR)	dB (VSWR)	46.1 (1.01)

MATERIAL

- 1		
	Material	Brass
- 1	Maccilai	DI 833

External Document Links

Notes

PW-C137 REV : B REV DATE : 20 Nov 2025 www.rfstechnologies.com