PRODUCT DATASHEET

PW-G112

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

Material		Brass

External Document Links

Notes

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering