PRODUCT DATASHEET

PW-C090

WPW-090EP Pressure Window CPR090G

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)		R100 (WR90)
Flange		CPR90G
Flange Finish		CPR90G
Package Quantity		1

ELECTRICAL SPECIFICATIONS

Frequency Range	GHz	10.5 - 11.7
Minimum Return Loss (max. VSWR)	dB (VSWR)	46.1 (1.01)

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