



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](#)