

CPI Electron Device Business - Pressure Windows



FEATURES:

- Available in L, S, C, X, Ku, Ka, and W-bands
- Low insertion loss
- High power handling
- Option to add gaskets
- Option for liquid cooling

MATERIAL OPTIONS:

- Glass
- Ceramic
- Quartz
- Teflon fiberglass
- Beryllium oxide

CPI Electron Device Business manufactures a variety of low loss pressure and vacuum windows in both standard and customized flange configurations.

With a history of producing high quality products, we can help your with pressure windows.

Contact us at ElectronDevices@cpi-edb.com or at call us at +1 978-922-6000.

Specifications

Frequency	L-Band	S- Band	C- Band	X- Band	Ku-Band	Ka-Band	W-Band
Peak Power Handling	5 MW	3 MW	1 MW	500 KW	250 KW	100 KW	50 KW
Insertion Loss	0.1 dB	0.1 dB	0.1 dB	0.1 dB	0.1 dB	0.15 dB	0.2 dB
VSWR	1.15:1	1.15:1	1.15:1	1.15:1	1.15:1	1.2:1	1.2:1



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For more detailed information, please refer to the corresponding CPI EDB technical description if one has been published, or contact CPI EDB. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI EDB before using this information for system design.

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