



Manufacturers-Precision Microwave Components  
Cheshire, CT U.S.A.

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## DOUBLE RIDGED PRESSURE WINDOW SPECIFICATIONS

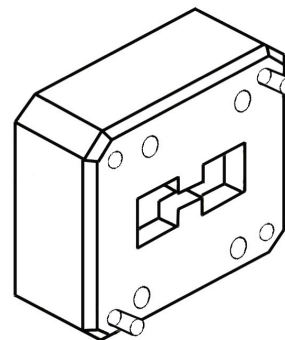
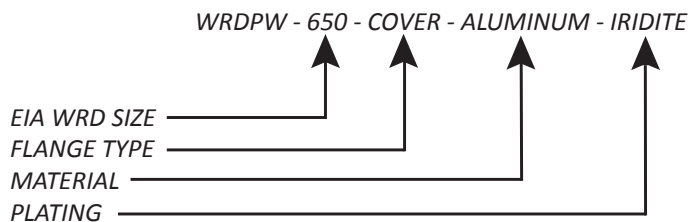
TYPICAL ELECTRICAL / MECHANICAL SPECIFICATIONS								
MIL-W-23351/4	FREQUENCY RANGE (GHz)	VSWR Max.	INSERTION LOSS (dB)	PEAK POWER (kW)	PSIG Max	FLANGE TYPE	FLANGE MATERIAL	OVERALL LENGTH
WRD-180	18.00 - 40.00	1.2	0.2	3	45	Cover / Gasket	Alum.	0.375
WRD-750	7.50 - 18.00	1.07	0.1	15	30	Cover / Gasket	Alum.	0.375
WRD-650	6.50 - 18.00	1.1	0.12	12	30	Cover / Gasket	Alum.	0.375
WRD-580	5.80 - 16.00	1.1	0.12	20	30	Cover / Gasket	Alum.	0.375
WRD-475	4.75 - 11.00	1.07	0.05	40	30	Cover / Gasket	Alum.	0.375
WRD-350	3.50 - 8.20	1.05	0.04	70	20	Cover / Gasket	Alum.	0.375
WRD-200	2.00 - 4.80	1.03	0.03	200	15	Cover / Gasket	Alum.	0.375

Note: Other configurations and specifications are available upon request.

Contact the factory with your requirement.

Note: All Flanges will have clear holes.

### Ordering Information



Microtech's Pressure Windows are used where it is desirable to environmentally isolate a section of transmission line or component, to increase power-handling capacity, or to prevent corrosion in high ambient humidity or dusty conditions.