

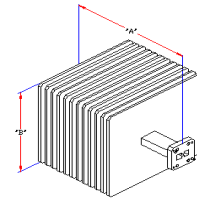
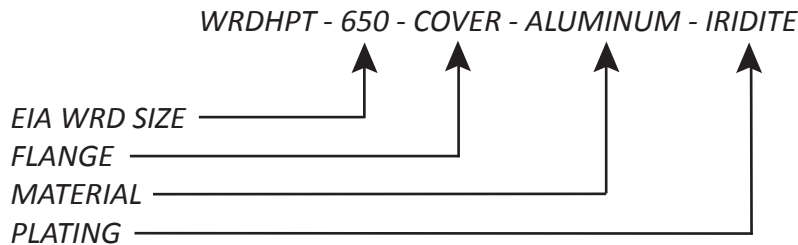


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## DOUBLE RIDGED HIGH POWER TERMINATION SPECIFICATIONS

TYPICAL ELECTRICAL / MECHANICAL SPECIFICATIONS							
EIA WRD SIZE	FREQUENCY RANGE GHZ	VSWR	FLANGE EQUIV.	MATERIAL	AVG. POWER HANDLING (Max. Watts)	"A" DIMENSION (Max Watts)	"B" DIMENSION (Max. inches)
180	18.0 – 40.0	1.20	COVER	Aluminum	300	8.00	3.00
650	6.5 – 18.0	1.10	COVER	Aluminum	1500	12.00	5.00
750	7.5 – 18.0	1.10	COVER	Aluminum	1500	12.00	5.00
580	5.8 – 16.0	1.10	COVER	Aluminum	2000	14.00	6.00
475	4.75 – 11.0	1.10	COVER	Aluminum	2000	16.00	6.00
350	3.5 – 8.2	1.07	COVER	Aluminum	2500	18.00	8.00
200	2.0 – 4.8	1.07	COVER	Aluminum	3500	24.00	10.00

### Ordering Information



Microtech, Inc. High Power Fixed Terminations are designed where a matched load is desired to terminate a waveguide transmission line in a dissipative, nonreflecting component. These units require no additional cooling at the rated power level. The fins can be mounted vertically on the unit for optimum convection cooling.

Note: Other configurations, specifications, and power ratings available upon request, as well as a large variety of lower and higher-power loads available to MIL-D-3954. Contact the factory with your requirements.