



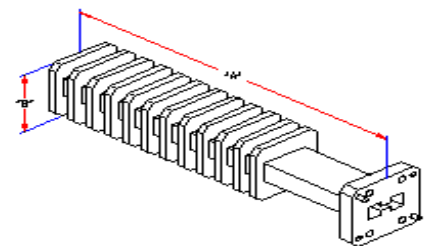
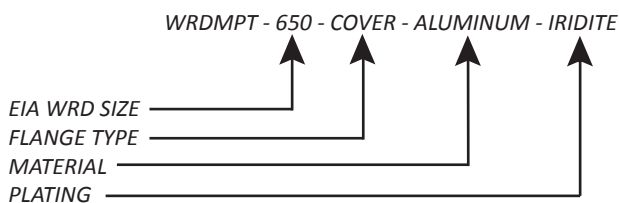
Manufacturers-Precision Microwave Components
Cheshire, CT U.S.A.

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DOUBLE RIDGED MEDIUM 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	1.1	COVER	Aluminum	200	6.00	1.00
650	6.5 – 18.0	1.1	COVER	Aluminum	500	10.00	1.50
750	7.5 – 18.0	1.1	COVER	Aluminum	500	10.00	1.50
580	5.8 – 16.0	1.1	COVER	Aluminum	600	12.00	1.50
475	4.75 – 11.0	1.1	COVER	Aluminum	600	12.00	2.00
350	3.5 – 8.2	1.07	COVER	Aluminum	1000	15.00	3.00
200	2.0 – 4.8	1.07	COVER	Aluminum	1500	24.00	5.00

Ordering Information



Microtech, Inc. Medium 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.