

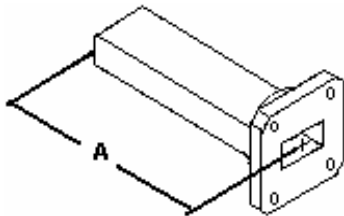


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LOW POWER TERMINATION SPECIFICATIONS

TYPICAL ELECTRICAL / MECHANICAL SPECIFICATIONS							
EIA WR SIZE	MODEL No.	FREQUENCY RANGE (GHz)	VSWR Max.	FLANGE EQUIV.	MATERIAL	AVG. POWER HANDLING (Max. Watts)	"A" DIMENSION (Max. Inches)
22	229664	33.00 - 50.00	1.05	Cover	Br/Alu	0.25	2.25
28	219828	26.50 - 40.00	1.04	Cover	Br/Alu	0.5	2.25
34	239869	22.00 - 33.00	1.04	Cover	Br/Alu	0.5	3.00
42	219829	18.00 - 26.50	1.02	Cover	Br/Alu	0.5	3.00
51	239837	15.00 - 22.00	1.02	Cover	Br/Alu	1.0	4.00
62	219830	12.40 - 18.00	1.02	Cover	Br/Alu	1.5	4.00
75	219831	10.00 - 15.00	1.02	Cover	Br/Alu	2.5	5.00
90	219832	8.20 - 12.40	1.02	Cover	Br/Alu	4	6.00
112	219833	7.05 - 10.00	1.02	Cover	Br/Alu	5	6.50
137	219834	5.85 - 8.20	1.02	Cover	Br/Alu	6	6.75
159	219835	4.90 - 7.05	1.02	CPRG	Br/Alu	7	7.00
187	219836	3.95 - 5.85	1.02	Cover	Br/Alu	8	7.25
229	219837	3.30 - 4.90	1.02	CPRF	Br/Alu	10	7.75
284	219838	2.60 - 3.95	1.02	Cover	Alum	10	11.00
340	233312	2.20 - 3.30	1.02	CPRF	Alum	12	12.00
430	233313	1.70 - 2.60	1.03	CPRG	Alum	13	14.00
650	233314	1.12 - 1.70	1.03	CPRF	Alum	13	15.00

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



Microtech, Inc. low power fixed terminations are designed where a matched load is desired to terminate a waveguide transmission line in a dissipative, nonreflecting component. Also used as standard matched load for the termination of waveguide components.