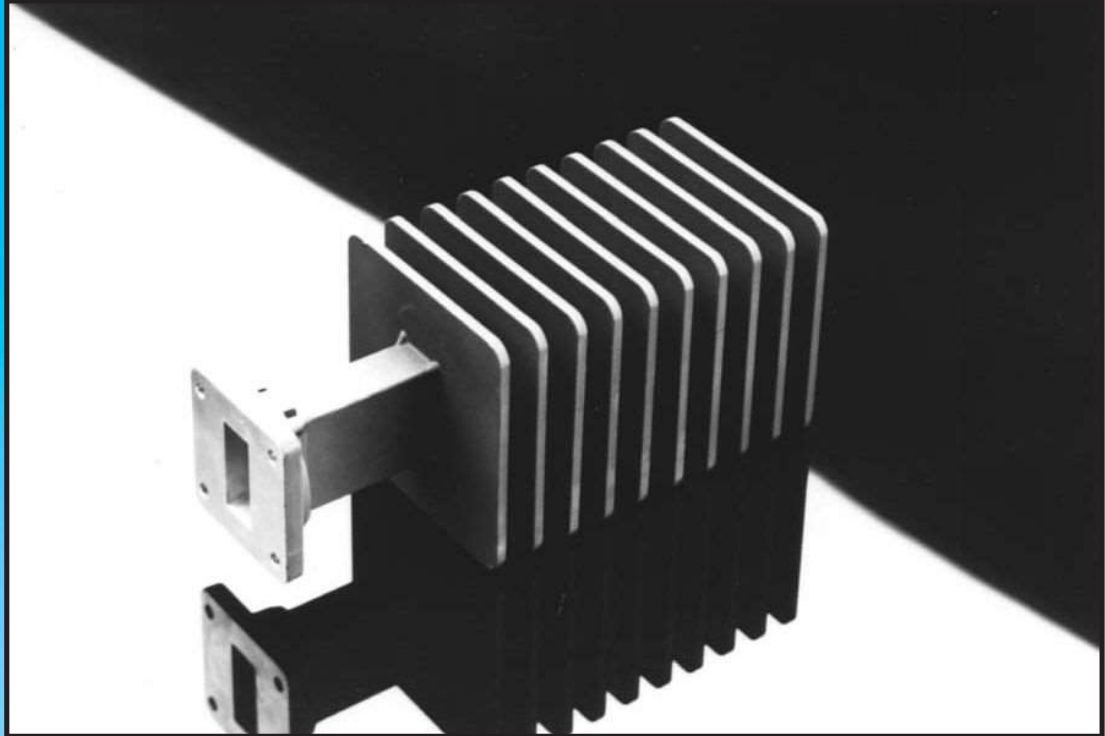


TERMINATIONS-FIXED, HIGH POWER



PENN ENGINEERING'S High Power Terminations can terminate a high power waveguide run and still offer a low VSWR (1.10:1 max.). These units are made of premium alloy aluminum and have large cooling fins that dissipate heat efficiently.

We will also design and build custom Terminations to your specifications.

High Power Terminations are Chem-filmed per MIL-5541E and painted Flat Black.

PENN ENGINEERING COMPONENTS

12750 RAYMER ST.
N. HOLLYWOOD
CALIFORNIA 91605

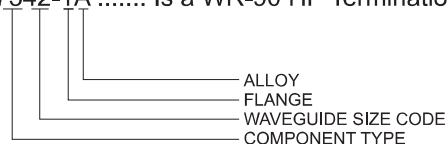
(818) 503-1511

FAX (818) 764-0195

www.pennengineering.com

ORDERING INFORMATION - TO ORDER, USE THE FOLLOWING EXAMPLE:

MODEL 7342-1A Is a WR-90 HP Termination with a cover flange in aluminum

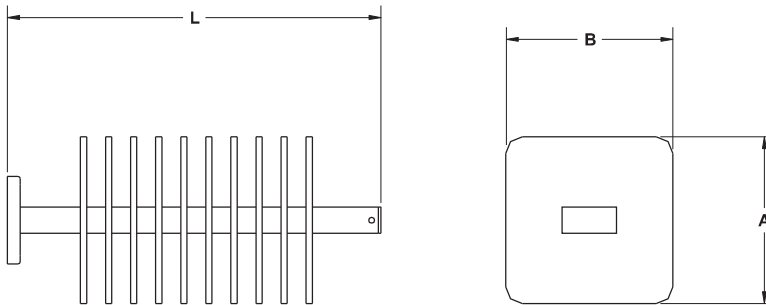


ALLOY: A= ALUMINUM

FLANGE: 1=COVER 2=CHOKE 3=CMR 4=CPRG 5=CPRF

(See last page for complete list of flanges and materials)

HIGH POWER TERMINATIONS



Model #	Waveguide size (EIA)	Frequency (GHz)	Average Power (watts)	Peak Power (kW)	Dim. "L"	Dim. "A"	Dim. "B"
7364	WR650	1.12-1.70	1500	1500	22	11	10.50
7360	WR430	1.70-2.60	1200	1100	<i>on</i>	<i>request</i>	
7358	WR340	2.20-3.30	1000	950	<i>on</i>	<i>request</i>	
7356	WR284	2.60-3.95	1200	950	12	6	5.00
7354	WR229	3.30-4.90	800	750	11	6	5.00
7352	WR187	3.95-5.85	750	750	10	4	3.50
7350	WR159	4.90-7.05	625	625	8.5	4	3.50
7348	WR137	5.85-8.20	500	400	8.5	3.5	3.00
7346	WR112	7.05-10.0	325	300	7.5	3	3.00
7344	WR102	7.00-11.0	125	100	4.5	3	3.00
7342	WR90	8.20-12.4	225	225	6	2.75	2.75
7340	WR75	10.0-15.0	100	90	5	2.5	2.50
7338	WR62	12.4-18.0	250	160	6	2.5	2.50
7336	WR51	15.0-22.0	100	90	5	2	2.00
7334	WR42	18.0-26.5	150	120	4	2	2.00
7332	WR34	22.0-33.0	75	100	5	2	2.00
7330	WR28	26.5-40.0	75	100	5	2	2.00