

TERMINATIONS-FIXED, MEDIUM POWER



PENN ENGINEERING'S Medium Power Terminations are a low VSWR component used to terminate a waveguide run.

Brass/Bronze units are Silver Plated per QQ-S-365D Class A, Aluminum units are Chem-filmed per MIL-C-5541E and both are finished with PENN ENGINEERING'S Polyurethane Blue Paint.

PENN ENGINEERING COMPONENTS

12750 RAYMER ST.
N. HOLLYWOOD
CALIFORNIA 91605

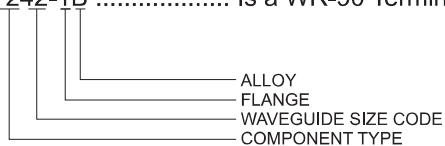
(818) 503-1511

FAX (818) 764-0195

www.pennengineering.com

ORDERING INFORMATION - TO ORDER, USE THE FOLLOWING EXAMPLE:

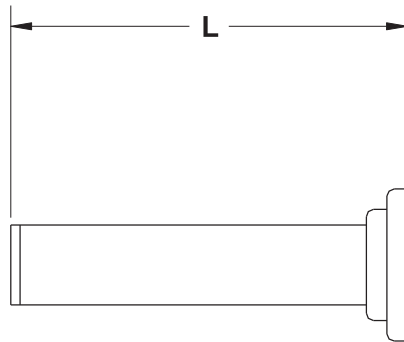
MODEL 7242-1B Is a WR-90 Termination with a cover flange in brass



ALLOY: A=ALUMINUM B=BRASS C=COPPER S=SILVER SS=STAINLESS STEEL
FLANGE: 1=COVER 2=CHOKE 3=CMR 4=CPRG 5=CPRF

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

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Model No.	Waveguide size (EIA)	Frequency Range (GHz)	Average Watts	VSWR typ.	"L"
7252	WR 187	3.95-5.85	30	1.04	6.50
7248	WR 137	5.85-8.20	30	1.03	6.25
7246	WR 112	7.05-10.0	50	1.03	4.75
7242	WR 90	8.20-12.4	50	1.03	3.50
7240	WR 75	10.0-15.0	60	1.04	3.75
7238	WR 62	12.4-18.0	60	1.03	3.37
7236	WR 51	15.0-22.0	50	1.04	3.12
7234	WR 42	18.0-26.5	25	1.04	3.37
7232	WR 34	22.0-33.0	25	1.04	2.50
7230	WR 28	26.5-40.0	25	1.04	2.37