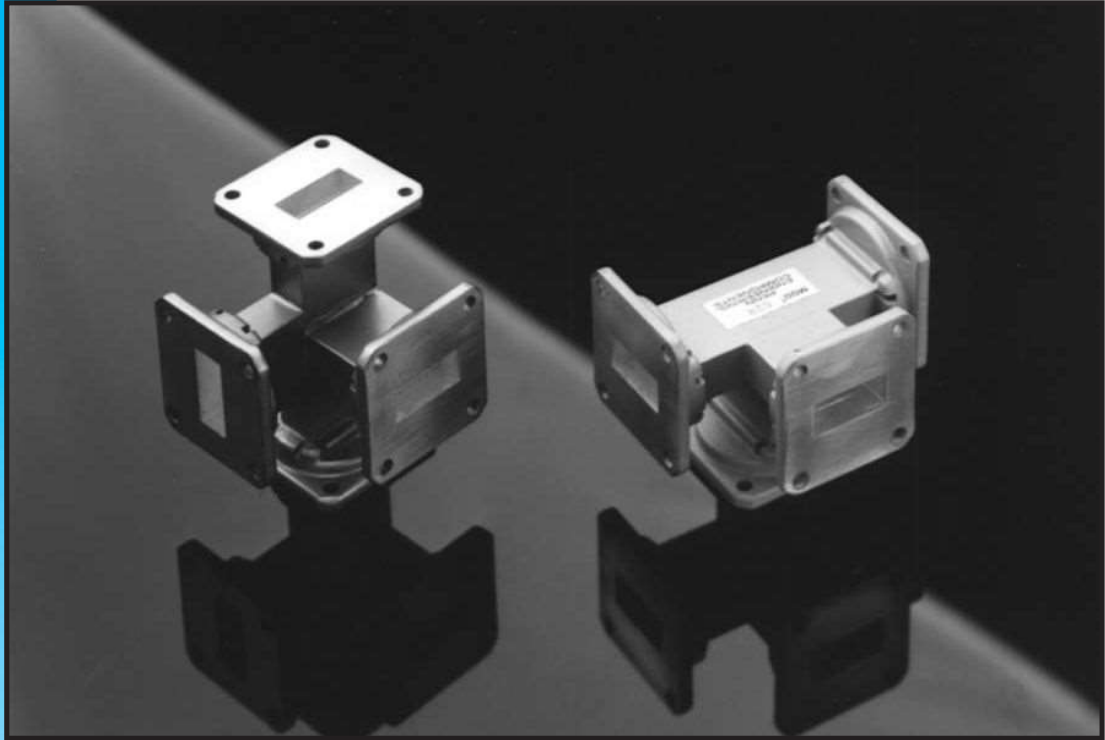


TEES - WAVEGUIDE



PENN ENGINEERING'S line of Waveguide Tees are excellent for adding components in a test situation. Tees are unmatched as standard. Matched tees are available upon request.

We will also make Custom Waveguide Tees to your specifications.

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

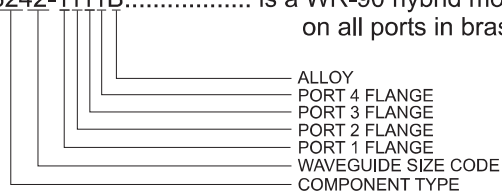
(818) 503-1511

FAX (818) 764-0195

www.pennengineering.com

ORDERING INFORMATION - TO ORDER, USE THE FOLLOWING EXAMPLE:

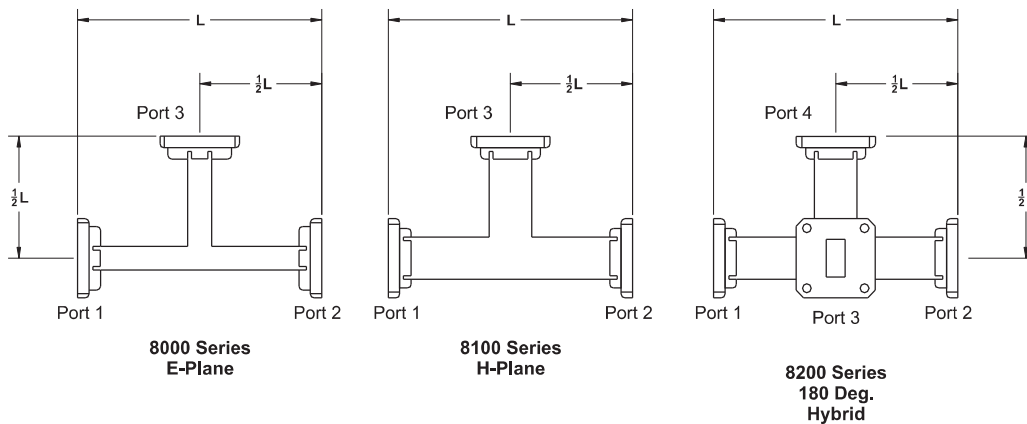
MODEL 8242-1111B..... is a WR-90 hybrid model with cover flanges on all ports in brass



ALLOY: A=ALUMINUM B=BRASS C=COPPER S=SILVER SS=STAINLESS STEEL
FLANGE: 1=COVER 2=CHOKE 3=CMR 4=CPRG 5=CPRF 6=SMA 7=TYPE N

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

TEES-WAVEGUIDE



Series (E-plane) Model #	Shunt (H-plane) Model #	Hybrid (E and H) Model#	Waveguide Size	Frequency GHz	"L" (inches)
8064	8164	8264	WR 650	1.12-1.70	10.5
8060	8160	8260	WR 430	1.70-2.60	9
8056	8156	8256	WR 284	2.60-3.95	7.5
8054	8154	8254	WR 229	3.30-4.90	6.5
8052	8152	8252	WR 187	3.95-5.85	5.75
8050	8150	8250	WR 159	4.90-7.05	5.25
8048	8148	8248	WR 137	5.85-8.20	5.125
8046	8146	8246	WR 112	7.05-10.0	3.312
8044	8144	8244	WR 102	7.00-11.0	3.25
8042	8142	8242	WR 90	8.20-12.4	3.125
8040	8140	8240	WR 75	10.0-15.0	2.75
8038	8138	8238	WR 62	12.4-18.0	2.625
8036	8136	8236	WR 51	15.0-22.0	2.375
8034	8134	8234	WR 42	18.0-26.5	2.5
8032	8132	8232	WR 34	22.0-33.0	2.5
8030	8130	8230	WR 28	26.5-40.0	2.375
8028	8128	8228	WR 22	33.0-50.0	2.375
8026	8126	8226	WR 19	40.0-60.0	2.375
8024	8124	8224	WR 15	50.0-75.0	2.375
8022	8122	8222	WR 12	60.0-90.0	2.375
8020	8120	8220	WR 10	75.0-110.0	2.375