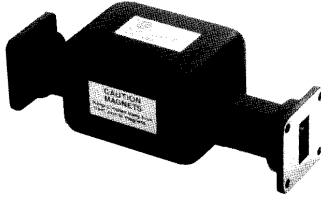


FULL-BAND DOUBLE RIDGE ISOLATORS

MODEL NUMBER	FREQUENCY	ISOLATION (dB MIN)	INS. LOSS (dB MAX)	VSWR (MAX)	W/G SIZE	RF PWR PEAK	RF PWR AVG	LENGTH, INCHES
VXK621	7.50-18.0	10	0.50	1.25:1	WRD750	20 KW	20 W	6.0
VXK622	7.50-18.0	20	1.20	1.25:1	WRD750	20 KW	20 W	6.0
VXK623	6.50-18.0	18	1.20	1.25:1	WRD650	20 KW	20 W	6.5
VXK624	7.00-17.0	15	1.00	1.25:1	WRD650	20 KW	20 W	6.5



RESONANCE ISOLATORS

MODEL NUMBER	FREQUENCY (GHz)	ISOLATION dB (MIN)	INS. LOSS dB (MAX)	VSWR BILATERAL (MAX)	POWER KW PK	MAX W AVG	FLANGE TYPE	SIZE, INCHES (L x W x H)
LG610	3.95-5.85	30	1.0	1.15:1	20	20	UG149A/U	8.25 3.25 3.75
LJ610	5.85-8.20	30	1.0	1.15:1	20	20	UG344/U	6.12 2.60 3.30
LH610	7.05-10.0	30	1.0	1.15:1	10	20	UG51/U	6.00 2.50 2.70
LX610	8.20-12.4	30	1.0	1.15:1	10	20	UG39/U	5.00 2.50 2.50
LM610	10.0-15.0	30	1.0	1.15:1	10	20	WR75	5.00 2.50 2.25
LP610	12.4-18.0	30	1.0	1.15:1	10	20	UG419/U	5.00 2.50 2.25
LO610	15.0-22.0	30	1.0	1.15:1	5	10	WR51	5.00 3.00 2.25
LK610	18.0-26.5	30	1.2	1.20:1	5	10	UG595/U	4.50 3.00 2.25
LR610	26.5-40.0	20	1.2	1.25:1	2	5	UG599/U	3.75 2.80 2.50