

## Differential Phase Waveguide Circulator / Isolator

### MODELS\*\*\*

### SPECIFICATIONS

	Frequency* Range (GHz)	Isolation (dB)	Insertion Loss (dB)	VSWR	Ave.** Power (watts)	Peak Power (watts)	Waveguide Size
WDC187	4.9 - 5.1	20	0.4	1.15:1	1000	750K	WR187
WDC159	5.4 - 5.9	20	0.4	1.15:1	1000	500K	WR159
WDC137	5.9 - 7.2	20	0.4	1.15:1	950	400K	WR137
WDC112	8.9 - 9.5	20	0.4	1.15:1	900	350K	WR112
WDC90	8.6 - 9.6	20	0.4	1.15:1	750	250K	WR90
WDC62	16.5 - 17.5	20	0.4	1.15:1	500	150K	WR62
WDC28	34.0 - 36.0	20	0.4	1.20:1	300	10K	WR28

\*Custom Frequency ranges and power levels available. Consult Factory.

\*\*Power ratings depend on pressurization and cooling system.

\*\*\*Models listed are circulators. Isolators are available. Please specify reverse power (Ave.& Peak).