

Waveguide Circulator 1.13 to 112GHz

- Good temperature behavior,high aseismatic capability.
- Low insertion loss,high power handling,high isolation.
- Meet RoHS standard, high quality,low price,fast delivery.
- Commercial, military and space applications.
- May according to demand making to order.
- One year standard limited warranty.



Part Number	Frequency Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max.(dB)	Isolation Min. (dB)	VSWR Max.	FWD/REV Power (W)	Dimension L×W×H (mm)	Connector Type	Temp. Range (°C)
SS-WC220240A	1.13-1.73	50	0.15	25	1.12	300	220.7×240×138	WR650	-40~+80
		100	0.18	23	1.15				
		200	0.2	20	1.2				
SS-WC185200A	1.45-2.2	70	0.15	25	1.12	300	185×200×120	WR510	-40~+80
		140	0.18	23	1.15				
		280	0.2	20	1.2				
SS-WC161180A	1.8-2.6	90	0.15	25	1.12	200	161×180×106.4	WR430	-40~+80
		180	0.18	23	1.15				
		360	0.2	20	1.2				
SS-WC138160A	2.2-3.3	110	0.15	25	1.12	200	138×160×95.3	WR340	-40~+80
		220	0.18	23	1.15				
		440	0.2	20	1.2				
SS-WC114140A	2.6-4	130	0.15	25	1.12	150	114.3×140×76.2	WR284	-40~+80
		260	0.18	23	1.15				
		520	0.2	20	1.2				
SS-WC98120A	3.2-4.8	160	0.15	25	1.12	150	98.4×120×70	WR229	-40~+80
		320	0.18	23	1.15				
		640	0.2	20	1.2				
SS-WC88110A	4-6	200	0.15	25	1.12	150	88.9×110×63.5	WR187	-40~+80
		400	0.18	23	1.15				
		800	0.2	20	1.2				
SS-WC8195A	4.8-7	240	0.15	25	1.12	100	81×95×61.9	WR159	-40~+80
		480	0.18	23	1.15				
		960	0.2	20	1.2				
SS-WC6880A	5.4-8.1	270	0.15	25	1.12	100	68.3×80×49.2	WR137	-40~+80
		540	0.18	23	1.15				
		1080	0.2	20	1.2				
SS-WC6060A	7.2-8.5	Full	0.4	20	1.2	100	60×60×48	WR112	-40~+70
SS-WC5348A	8-12.4	1000	0.3	23	1.2	100	53×48×42	WR90	-40~+70



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SS-WC3845A	10-15	500	0.20	25	1.12	20	38×45×38	WR75	-40~+80
		1000	0.23	23	1.15				
		2000	0.25	20	1.2				
SS-WC3340A	12.4-18	600	0.20	25	1.12	20	33.3×40×33.3	WR62	-40~+80
		1200	0.23	23	1.15				
		2400	0.25	20	1.2				
SS-WC3036A	14.5-22	550	0.23	25	1.12	10	30.2×36×30.2	WR51	-40~+80
		1100	0.25	23	1.15				
		2300	0.3	20	1.2				
SS-WC2230A	18-26.5	700	0.23	25	1.12	10	22.4×30×32.4	WR42	-40~+80
		1400	0.25	23	1.15				
		2800	0.3	20	1.2				
SS-WC2127A	22-33	800	0.23	25	1.12	5	21.1×27×21.1	WR34	-40~+80
		1700	0.25	23	1.15				
		3500	0.3	20	1.2				
SS-WC1924A	26.5-40	800	0.23	25	1.12	5	19.1×24×19.1	WR28	-40~+80
		1600	0.25	23	1.15				
		3100	0.3	20	1.2				
SS-WC2828A	33-50	1000	0.35	23	1.15	2	28×28×28	WR22	-40~+80
		2000	0.4	20	1.2				
		3000	0.45	18	1.25				
SS-WC2828B	40-60	1000	0.4	23	1.15	2	28×28×28	WR19	-40~+80
		2000	0.45	20	1.2				
		3000	0.5	18	1.25				
SS-WC2828C	50-75	1000	0.5	23	1.15	2	28×28×28	WR15	-40~+80
		2000	0.55	20	1.2				
		3000	0.6	18	1.25				
SS-WC2828D	60-90	1000	0.55	20	1.2	2	28×28×28	WR12	-40~+80
		2000	0.6	18	1.25				
		3000	0.65	16	1.3				
SS-WC2828E	74-112	1000	0.6	20	1.2	2	28×28×28	WR10	-40~+80
		2000	0.65	18	1.25				
		3000	0.7	16	1.3				

* Please specifies frequency range and power when you put order.

* The narrower frequency range you choose, the higher performance and lower cost you can expect.

* If your requirement not in list, we still can make it, please contact us.