

## Coaxial Circulator

- Frequency Range 20MHz to 20GHz, Up to 500W Power.
- Military, Space and Commercial Applications.
- Low insertion loss, High isolation, High power handling.
- Custom Design Available Upon Request.



### Low Frequency form 20MHz to 1300MHz, FM, VHF, UHF, etc

Model No.	Freq.Range (MHz)	BW Max.	IL. (dB)	Isolation (dB)	VSWR	Forward Power(W)	Reverse Power(W)	Connector Type	Temp. (°C)	Dimension LxWxH(mm)
<a href="#">UIYCC8080A</a>	20~50	10%	1.5	17	1.35	50	50	N, SMA	+10~+60	80×80×28
<a href="#">UIYCC6466A</a>	49~86	42%	1.2	20	1.25	60	60	N, SMA	0~+65	64×66×22
<a href="#">UIYCC6060A</a>	60~200	40%	0.6	20	1.2	100	100	N, SMA	-20~+65	60×60×26
<a href="#">UIYCC5257A</a>	180~300	10%	0.5	20	1.2	300	300	N, SMA	-30~+70	52×57.5×22
<a href="#">UIYCC4550A</a>	280~1000	30%	0.3	23	1.15	300	300	N, SMA	-30~+70	45×50×26
<a href="#">UIYCC4848A</a>	280~1000	30%	0.3	23	1.15	400	400	N, SMA	-30~+70	48×48×26
<a href="#">UIYCC5356A</a>	300~1000	18%	0.4	20	1.25	500	500	N	-40~+85	53×56×20
<a href="#">UIYCC3538A</a>	300~1300	30%	0.3	30	1.15	300	300	N, SMA	-40~+85	35×38×15

### 700MHz to 20GHz, GSMjCDMAjWCDMAjLTEjL.S.C.X band, etc

Model No.	Freq.Range (GHz)	BW Max.	IL. (dB)	Isolation (dB)	VSWR	Forward Power(W)	Reverse Power(W)	Connector Type	Temp. (°C)	Dimension LxWxH(mm)
<a href="#">UIYCC3232A</a>	0.7~3.1	20%	0.3	23	1.15	200	200	N, SMA	-40~+85	32×32×18
<a href="#">UIYCC3434A</a>	0.7~2.7	25%	0.3	23	1.15	200	200	N, SMA	-40~+85	34×34×22
<a href="#">UIYCC2528A</a>	0.8~3.5	20%	0.3	23	1.15	200	200	N, SMA	-40~+85	25.4×28.5×15
<a href="#">UIYCC1825A</a>	3.0~4.0	25%	0.3	23	1.2	100	100	N, SMA	-40~+85	18×25.5×13.8
<a href="#">UIYCC1522A</a>	4.0~7.2	25%	0.3	23	1.2	60	60	N, SMA	-40~+85	15×22.5×13.8
<a href="#">UIYCC1319A</a>	7.0~13.0	25%	0.3	23	1.2	60	60	SMA	-40~+85	13×19×12.7
<a href="#">UIYCC1215A</a>	8.0~20.0	25%	0.3	23	1.2	30	30	SMA	-40~+85	12×15×10