

## Dual Junction Circulator

- Frequency Range 60 to 3800MHz, up to 400W Power.
- Military, Space and Commercial Applications.
- Low insertion Loss, High isolation, High power handling.
- Custom Design Available Upon Request.



Coaxia type 60MHz to 3500MHz, FM, VHF, UHF, GSM, CDMA, WCDMA, LTE, L.S.C.X band, 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="#">UIYCDC12060A</a>	60~200	40%	1.2	40	1.2	100	50	N, SMA	-20~+65	120×60×26
<a href="#">UIYCDC10457A</a>	180~300	10%	0.6	40	1.2	300	30	N, SMA	-30~+70	104×57.5×22
<a href="#">UIYCDC9650A</a>	280~1000	30%	0.6	50	1.15	300	30	N, SMA	-30~+70	96×50×26
<a href="#">UIYCDC7038A</a>	300~1300	30%	0.6	55	1.15	300	30	N, SMA	-40~+85	70×38×15
<a href="#">UIYCDC5628A</a>	800~3500	20%	0.6	45	1.15	200	30	N, SMA	-40~+85	56×28.5×15

Drop in type 60MHz to 3800MHz, FM, VHF, UHF, GSM, CDMA, WCDMA, LTE, L.S.C.X band, 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="#">UIYDDC12060A</a>	60~200	40%	0.6	40	1.2	100	50	TAB	-20~+65	120×60×26
<a href="#">UIYDDC10457A</a>	180~300	10%	0.5	40	1.2	300	30	TAB	-30~+70	104×57.5×22
<a href="#">UIYDDC7038A</a>	300~1300	30%	0.3	45	1.15	300	30	TAB	-40~+85	70×38×11
<a href="#">UIYDDC5025A</a>	800~3500	20%	0.3	50	1.15	200	30	TAB	-40~+85	50.8×25.4×10.5
<a href="#">UIYDDC3819A</a>	1450~3800	25%	0.3	45	1.2	60	30	TAB	-40~+85	38×19×8.2