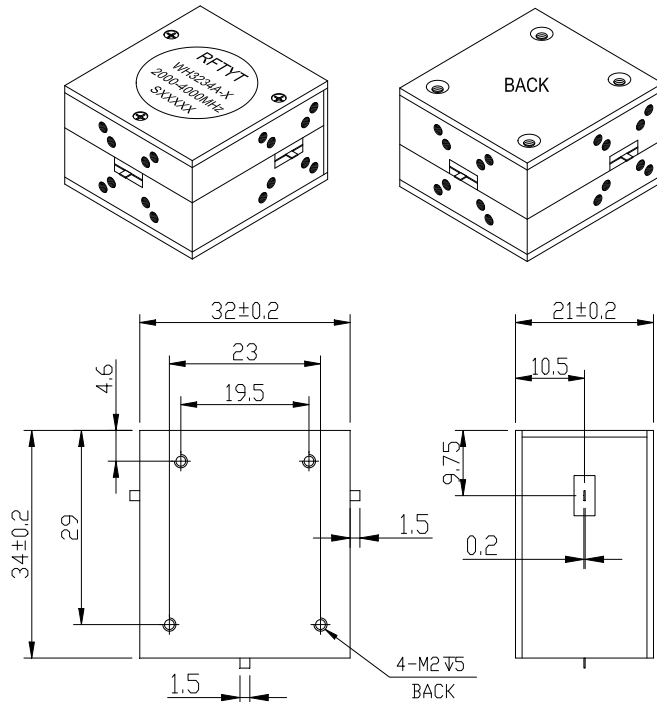


2.0 to 4.2GHz Drop in Circulator

WH3234B Strip Line Type

Outline Drawing (mm):



Features:

- ◇ Good temperature stability
- ◇ Withstand high power
- ◇ RoHS compliant
- ◇ Weight : \approx 100g

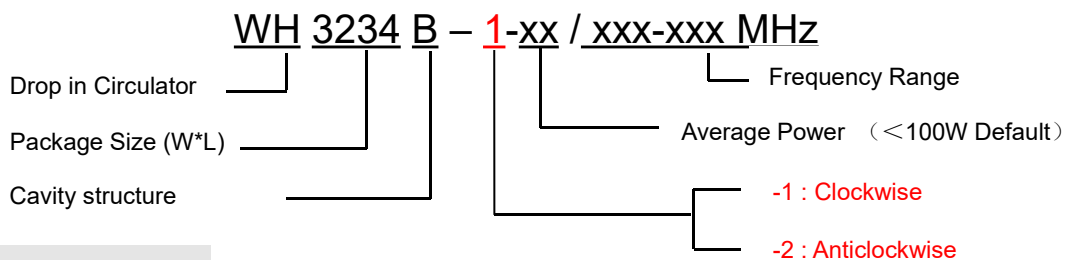
Material list:

- ◇ Cavity: aluminum conductive oxidation
- ◇ Outer shell: industrial pure iron nickel plating
- ◇ Guide body: Silver plated brass
- ◇

Application:

- ◇ Rf amplifier final stage, protect the amplifier
- ◇ Common transceiver antenna
- ◇ Digital communication
- ◇ Satellite communication
- ◇ Mobile communication

Order Examples:



Basic Specifications:

Impedance	50 Ω
Operating temperature	-10~+60 $^{\circ}$ C
Storage temperature	-50~+90 $^{\circ}$ C
Size(mm)	32.0*34.0*21.0

Specifications:

Model No (x=1: →Clockwise) (x=2: ←Anticlockwise)	Freq. Range GHz	Insertion Loss dB (max)	Isolation dB (min)	VSWR (max)	Power W
WH3234B-X/2.0-2.6GHz	2.0-2.6	0.50	18.0	1.30	150
WH3234B-X/2.0-2.9GHz	2.0-2.9	0.50	18.0	1.30	150
WH3234B-X/2.0-3.0GHz	2.0-3.0	0.50	18.0	1.30	150
WH3234B-X/2.0-3.5GHz	2.0-3.5	0.60	18.0	1.30	150
WH3234B-X/2.0-4.0GHz	2.0-4.0	0.60	18.0	1.30	150
WH3234B-X/2.35-4.0GHz	2.35-4.0	0.50	18.0	1.30	150
WH3234B-X/2.4-4.0GHz	2.4-4.0	0.60	18.0	1.30	150
WH3234B-X/2.5-3.8GHz	2.5-3.8	0.50	18.0	1.35	150
WH3234B-X/2.5-3.5GHz	2.5-3.5	0.60	19.0	1.25	150
WH3234B-X/2.5-4.0GHz	2.5-4.0	0.60	18.0	1.30	150

Instructions:

- 1, The circulator only provides through power, indicating that the transmission to the antenna and the antenna to the receiving are through power;
- 2, Only some common frequencies in the table, can be produced according to user requirements;
- 3, Embedded circulator, please use stainless steel or brass screws when installing;
- 4, If you do not find what you are looking for, please contact us!