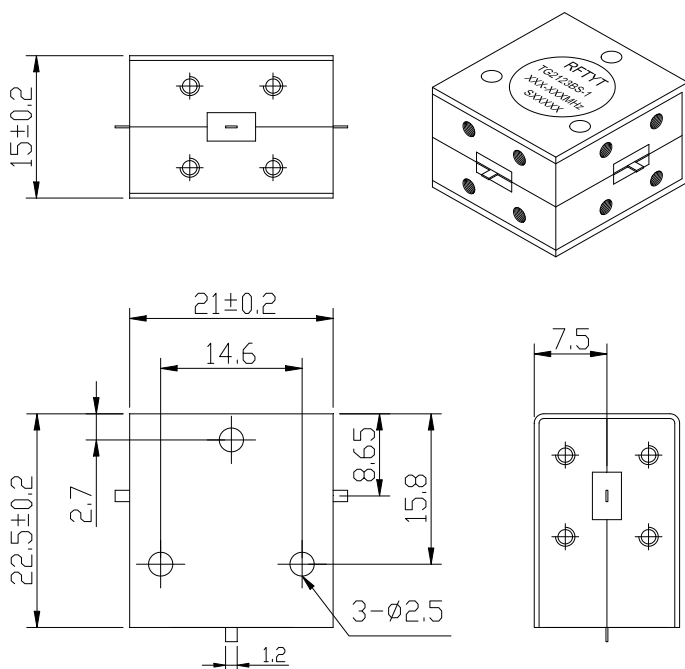


## 4.0 to 8.0GHz Drop in Circulator

### WH2123B Strip Line Type

#### Outline Drawing (mm):



#### Features:

- ✧ Good temperature stability
- ✧ Withstand high power
- ✧ RoHS compliant
- ✧ Weight : ~55 g

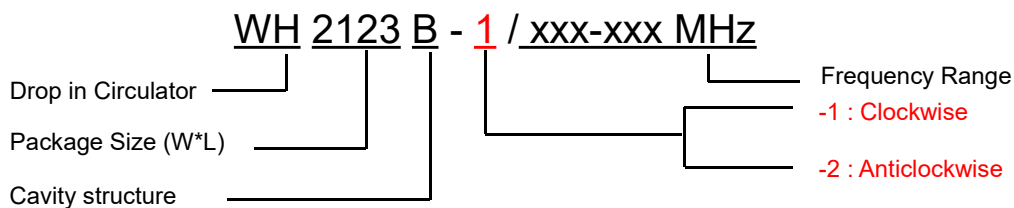
#### Material list:

- ✧ 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 °C
Storage temperature	-50~+90 °C
Size(mm)	21.0*22.5*15.0

### Specifications:

Model No (X=1: →Clockwise) (X=2: ←Anticlockwise)	Freq. Range GHz	Insertion Loss dB (max)	Isolation dB (min)	VSWR (max)	Power W
WH2123B-X/4.0-8.0GHz	4.0-8.0	0.60	18.0	1.30	100

### 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!