



Model no.: YXWC120-42

## Type: Waveguide Circulator series

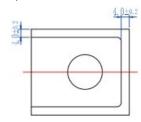
## **Features**

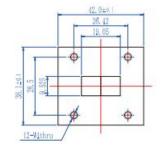
- 1. Frequency range is from 9.84GHz to 15.0GHz
- 2. Reliable performance and competitive cost guaranteed by high quality materials and optimized design.
- 3. Customized Designs are available per request

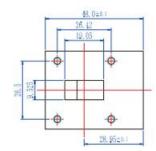
Electronic parameters at room temperature (25°C aro.)

P/N.	Frequency Range (GHz)	Relative Bandwidth	Insertion Loss (dB.Max)	Isolation (dB.Min)	VSWR (Max)	Operating Temp.  (°C)	Forward Power (W)	Reverse Power (W)	Direction	Connector
YXWC120-42	9.84-15.0	10%	0.3	23	1.20	-40 <b>~</b> +85	-	-	-	WR75
		(1242MHz)								

## Mechanical Dimensions (unit: mm)







Pls provide below information when inquiring

The specific working frequency range

- 1- Required specification on IL, Isolation and VSWR
- 2- Power handling
- 3- Connector type
- 4- Other specific requirement details

Quanzhou Seven Sunlight Electronic Co., Ltd.

Web: www.sevensunlight.com Email: sales@sevensunlight.com