



Model no.: YXWI120-12.7A

Type: Waveguide Isolator series

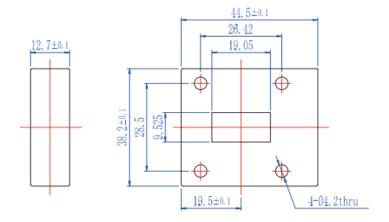
Features

- 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 |
|---------------|-----------------------------|-----------------------|-------------------------|--------------------|------------|-----------------------|-------------------------|-------------------------|-----------|-----------|
| YXWI120-12.7A | 9.84-15.0 | 5% | 0.3 | 20 | 1.20 | -40 ~ +85 | - | - | - | WR75 |
| | | (621MHz) | | | | | | | | |

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
- Connector type
- 4- Other specific requirement details

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