

**Type: Waveguide Isolator series**
**Model no.: YXWI220-12.7C3**
**Features**

1. Frequency range is from 17.7GHz to 21.2GHz
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	Relative Bandwidth	Insertion Loss	Isolation	VSWR	Operating Temp.	Forward Power	Reverse Power	Direction	Connector
	(GHz)		(dB.Max)	(dB.Min)	(Max)	(°C)	(W)	(W)		
YXWI220-12.7C3	17.7-21.2	18% (3.5 GHz)	0.15	25	1.20	-40 ~ +85	-	-	-	WR42

**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

