



RF Solution offer a wide selection of Waveguide Isolator for global customers. BG8920-WR187 is a Waveguide Isolator in Frequency Range of 8.0~12.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 10%/20%, Insertion Loss Max is 0.25~0.30 dB and Isolation Min is 20.0~23.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of /.

## Product Details

Part Number	BG8920-WR187
Description	4.0 to 6.0 GHz Waveguide Isolator

## General Parameters

Frequency Range	8.0~12.0 GHz
Bandwidth Max	10%/20%
Insertion Loss Max	0.25~0.30 dB
Isolation Min	20.0~23.0 dB
Forward Power	/
Reverse Power	/
VSWR Max	1.15~1.20
Impedance	50 $\Omega$
Connector Type	WR187
Size	88.9*200.0*63.5 mm
Weight	/
Operating Temperature	-40~+80 °C
Storage Temperature	/
ROHS Compliant	Yes

## Outline Drawing (mm)

