



RF Solution offer a wide selection of Waveguide Isolator for global customers. BG1348-WR90 is a Waveguide Isolator in Frequency Range of 8.0~12.4 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 200M/300M, Insertion Loss Max is 0.30~0.40 dB and Isolation Min is 23.0~25.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of /.

## Product Details

Part Number	BG1348-WR90
Description	8.0 to 12.4 GHz Waveguide Isolator

## General Parameters

Frequency Range	8.0~12.4 GHz
Bandwidth Max	200M/300M
Insertion Loss Max	0.30~0.40 dB
Isolation Min	23.0~25.0 dB
Forward Power	/
Reverse Power	/
VSWR Max	1.20~1.25
Impedance	50 $\Omega$
Connector Type	WR90
Size	48.5*12.7*42 mm
Weight	/
Operating Temperature	-40~+80 °C
Storage Temperature	/
ROHS Compliant	Yes

## Outline Drawing (mm)

