

RF Solution offer a wide selection of Waveguide Isolator for global customers. BG1635-WR28 is a Waveguide Isolator in Frequency Range of 34.0~36.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.25 dB and Isolation Min is 18.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of /.

Product Details

Part Number	BG1635-WR28
Description	34.0 to 36.0 GHz Waveguide Isolator

General Parameters

Frequency Range34.0~36.0 GHzBandwidth Max100%Insertion Loss Max0.25 dBIsolation Min18.0 dBForward Power/Reverse Power/VSWR Max1.30Impedance50 ΩConnector TypeWR28
Insertion Loss Max0.25 dBIsolation Min18.0 dBForward Power/Reverse Power/VSWR Max1.30Impedance50 Ω
Isolation Min18.0 dBForward Power/Reverse Power/VSWR Max1.30Impedance50 Ω
Forward Power/Reverse Power/VSWR Max1.30Impedance50 Ω
Reverse Power/VSWR Max1.30Impedance50 Ω
VSWR Max 1.30 Impedance 50 Ω
Impedance 50 Ω
Connector Type WR28
Size 35*16*19.1 mm
Weight /
Operating Temperature -40~+80 °C
Storage Temperature /
ROHS Compliant Yes



Outline Drawing (mm)

