



RF Solution offer a wide selection of Waveguide Isolator for global customers. UIYWI2238A is a Waveguide Isolator in Frequency Range of 17.7~21.6 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 90%, Insertion Loss Max is 0.30dB and Isolation Min is 20.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 30 W.

Product Details

Part Number	UIYWI2238A
Description	17.7 to 21.6 GHz Waveguide Isolator

General Parameters

Frequency Range	17.7~21.6 GHz
Bandwidth Max	90%
Insertion Loss Max	0.30dB
Isolation Min	20.0 dB
Forward Power	30 W
Reverse Power	15 W
VSWR Max	1.22
Impedance	50 Ω
Connector Type	WR42(BJ220)
Size	22.4×38×18 mm
Weight	/
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

