



RF Solution offer a wide selection of Waveguide Isolator for global customers. UIYWI4444A is a Waveguide Isolator in Frequency Range of 10.0~15.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.30~0.35 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 100 W.

Product Details

Part Number	UIYWI4444A
Description	10.0 to 15.0 GHz Waveguide Isolator

General Parameters

Frequency Range	10.0~15.0 GHz
Bandwidth Max	20%
Insertion Loss Max	0.30~0.35 dB
Isolation Min	20.0~23.0 dB
Forward Power	100 W
Reverse Power	30 W
VSWR Max	1.20
Impedance	50 Ω
Connector Type	WR75(BJ120)
Size	44.5×44.5×38.1 mm
Weight	/
Operating Temperature	-40~+85 °C
Storage Temperature	/
ROHS Compliant	Yes



Outline Drawing (mm)

