



RF Solution offer a wide selection of Waveguide Isolator for global customers. UIYWI3898A is a Waveguide Isolator in Frequency Range of 12.0~18.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.40 dB 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 100 W.

Product Details

Part Number	UIYWI3898A
Description	12.0 to 18.0 GHz Waveguide Isolator

General Parameters

Frequency Range	12.0~18.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.40 dB
Isolation Min	20.0 dB
Forward Power	100 W
Reverse Power	30 W
VSWR Max	1.30
Impedance	50 Ω
Connector Type	WR62(BJ140)
Size	33.3×98×38 mm
Weight	/
Operating Temperature	-40~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

