

RF Solution offer a wide selection of Broadband Isolator for global customers. WG1623X is a Broadband Isolator in Frequency Range of 3.8~8.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.70~0.90 dB and Isolation Min is 14.0~16.0 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	WG1623X
Description	3.8 to 8.0 GHz Broadband Isolator

## **General Parameters**

Frequency Range	3.8~8.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.70~0.90 dB
Isolation Min	14.0~16.0 dB
Forward Power	100 W
Reverse Power	100 W
VSWR Max	1.50~0.70
Impedance	50 Ω
Connector Type	SMA-K/Microstrip line
Size	16.0*23.0*6.4 mm
Weight	55 g
Operating Temperature	-40~+80 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes



## **Outline Drawing (mm)**

