



RF Solution offer a wide selection of Drop in Isolator for global customers. WG2123B is a Drop in Isolator in Frequency Range of  $4.0 \sim 8.0$  GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is  $0.40 \sim 0.60$  dB and Isolation Min is  $18.0 \sim 19.0$  dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 50 W.

## **Product Details**

Part Number	WG2123B
Description	4.0 to 8.0 GHz Drop in Isolator

## **General Parameters**

Frequency Range	4.0~8.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.40~0.60 dB
Isolation Min	18.0~19.0 dB
Forward Power	50 W
Reverse Power	10 W
VSWR Max	1.25~1.30
Impedance	50 Ω
Connector Type	Strip Line Type
Size	21.0*22.5*15.0 mm
Weight	55 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 ℃
ROHS Compliant	Yes



## **Outline Drawing (mm)**

