

RF Solution offer a wide selection of Dual Junction Isolator for global customers. WG4223B is a Dual Junction Isolator in Frequency Range of 4.0~8.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.80~1.20 dB and Isolation Min is 36.0~38.0 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	WG4223B
Description	4.0 to 8.0 GHz Dual Junction Isolator

## **General Parameters**

Frequency Range	4.0~8.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.80~1.20 dB
Isolation Min	36.0~38.0 dB
Forward Power	50 W
Reverse Power	10 W
VSWR Max	1.25~1.30
Impedance	50 Ω
Connector Type	Strip line
Size	42.0*22.5*15.0 mm
Weight	65 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes



## **Outline Drawing (mm)**

