



RF Solution offer a wide selection of Dual Junction Isolator for global customers. WG4027X is a Dual Junction Isolator in Frequency Range of $700\sim4000$ MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is $5\sim20\%$, Insertion Loss Max is $0.60\sim1.00$ dB and Isolation Min is $36.0\sim46.0$ 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	WG4027X
Description	700 to 4000 MHz Dual Junction Isolator

General Parameters

Frequency Range	700~4000 MHz
Bandwidth Max	5~20%
Insertion Loss Max	0.60~1.00 dB
Isolation Min	36.0~46.0 dB
Forward Power	100 W
Reverse Power	100 W
VSWR Max	1.20~1.35
Impedance	50 Ω
Connector Type	Strip line
Size	40.0*27.5*8.6 mm
Weight	42 g
Operating Temperature	-30~+70 °C/-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes



Outline Drawing (mm)

