



RF Solution offer a wide selection of Drop in Isolator for global customers. WG2027X-100W is a Drop in Isolator in Frequency Range of 700~4000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 25%, Insertion Loss Max is 0.30~0.50 dB and Isolation Min is 18.0~23.0 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	WG2027X-100W
Description	700 to 4000 MHz Drop in Isolator

General Parameters

Frequency Range	700~4000 MHz
Bandwidth Max	25%
Insertion Loss Max	0.30~0.50 dB
Isolation Min	18.0~23.0 dB
Forward Power	100 W
Reverse Power	100 W
VSWR Max	1.20~1.35
Impedance	50 Ω
Connector Type	Strip Line Type
Size	20.0*27.5*8.6 mm
Weight	20 g
Operating Temperature	-30~+70 °C/-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

