



RF Solution offer a wide selection of Drop in Isolator for global customers. WG4149A is a Drop in Isolator in Frequency Range of $300\sim1000$ MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is $0.60\sim1.20$ dB and Isolation Min is $14.0\sim20.0$ 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	WG4149A
Description	300 to 1000 MHz Drop in Isolator

General Parameters

Frequency Range	300~1000 MHz
Bandwidth Max	20%
Insertion Loss Max	0.60~1.20 dB
Isolation Min	14.0~20.0 dB
Forward Power	100 W
Reverse Power	20 W
VSWR Max	1.25~1.60
Impedance	50 Ω
Connector Type	/
Size	41.0*49.0*20.0 mm
Weight	≈360 g
Operating Temperature	-30~+70 °C/-40~+85 °C
Storage Temperature	-50~+90 ℃
ROHS Compliant	Yes



Outline Drawing (mm)

