



RF Solution offer a wide selection of Drop in Isolator for global customers. WG5050X is a Drop in Isolator in Frequency Range of 160~330 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.50~0.80 dB and Isolation Min is 18.0~20.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 300 W.

Product Details

Part Number	WG5050X
Description	160 to 330 MHz Drop in Isolator

General Parameters

Frequency Range	160~330 MHz
Bandwidth Max	20%
Insertion Loss Max	0.50~0.80 dB
Isolation Min	18.0~20.0 dB
Forward Power	300 W
Reverse Power	20/100/150 W
VSWR Max	1.20~1.30
Impedance	50 Ω
Connector Type	/
Size	50.8*50.8*14.8 mm
Weight	220 g
Operating Temperature	-30~+70 °C/-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

