



RF Solution offer a wide selection of Drop in Isolator for global customers. WG1319C is a Drop in Isolator in Frequency Range of 6.0~12.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 40%, Insertion Loss Max is 0.30~0.60 dB and Isolation Min is 16.0~23.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 30 W.

Product Details

Part Number	WG1319C
Description	6.0 to 12.0 GHz Drop in Isolator

General Parameters

Frequency Range	6.0~12.0 GHz
Bandwidth Max	40%
Insertion Loss Max	0.30~0.60 dB
Isolation Min	16.0~23.0 dB
Forward Power	30 W
Reverse Power	10 W
VSWR Max	1.25~1.45
Impedance	50 Ω
Connector Type	/
Size	13.0*19.0*12.7 mm
Weight	20 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

