



RF Solution offer a wide selection of Drop in Isolator for global customers. WG1017C is a Drop in Isolator in Frequency Range of 17.0~31.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 38%, Insertion Loss Max is 0.80~1.00 dB and Isolation Min is 20.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 10 W.

Product Details

Part Number	WG1017C
Description	17.0 to 31.0 GHz Drop in Isolator

General Parameters

Frequency Range	17.0~31.0 GHz
Bandwidth Max	38%
Insertion Loss Max	0.80~1.00 dB
Isolation Min	20.0 dB
Forward Power	10 W
Reverse Power	2 W
VSWR Max	1.35~1.40
Impedance	50 Ω
Connector Type	Strip Line Type
Size	10.2*17.6*12.5 mm
Weight	25 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

