

RF Solution offer a wide selection of Drop in Isolator for global customers. WG3538X is a Drop in Isolator in Frequency Range of 300~1850 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 30%, Insertion Loss Max is 0.25~0.80 dB and Isolation Min is 16.0~25.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 200 W.

## **Product Details**

Part Number	WG3538X
Description	300 to 1800 MHz Drop in Isolator

## **General Parameters**

Frequency Range	300~1850 MHz
Bandwidth Max	30%
Insertion Loss Max	0.25~0.80 dB
Isolation Min	16.0~25.0 dB
Forward Power	200 W
Reverse Power	20 W
VSWR Max	1.25~1.35
Impedance	50 Ω
Connector Type	1
Size	35.0*38.0*11.0 mm
Weight	≈35 g
Operating Temperature	-30~+70 °C/-40~+ 85°C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes



## **Outline Drawing (mm)**

