



RF Solution offer a wide selection of Drop in Isolator for global customers. WG4545X is a Drop in Isolator in Frequency Range of 250~1400 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 35%, Insertion Loss Max is 0.30~0.80 dB and Isolation Min is 15.0~23.0 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	WG4545X
Description	250 to 1400 MHz Drop in Isolator

## General Parameters

Frequency Range	250~1400 MHz
Bandwidth Max	35%
Insertion Loss Max	0.30~0.80 dB
Isolation Min	15.0~23.0 dB
Forward Power	100 W
Reverse Power	20 W
VSWR Max	1.15~1.50
Impedance	50 Ω
Connector Type	/
Size	45.0*45.0*14.0 mm
Weight	≈160 g
Operating Temperature	-30~+70 °C/-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

