



RF Solution offer a wide selection of Coaxial Isolator for global customers. TG3033XS is a Coaxial Isolator in Frequency Range of  $700\sim3000$  MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 25%, Insertion Loss Max is  $0.30\sim0.60$  dB and Isolation Min is  $16.0\sim23.0$  dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 150 W.

## **Product Details**

Part Number	TG3033XS
Description	700 to 3000 MHz Coaxial Isolator

## **General Parameters**

Frequency Range	700~3000 MHz
Bandwidth Max	25%
Insertion Loss Max	0.30~0.60 dB
Isolation Min	16.0~23.0 dB
Forward Power	150 W
Reverse Power	20/100 W
VSWR Max	1.25~1.30
Impedance	50 Ω
Connector Type	SMA-F
Size	30.0*33.0*15.0 mm
Weight	100 g
Operating Temperature	-30~+75 °C/-45~+85 °C
Storage Temperature	-50~+90 ℃
ROHS Compliant	Yes

## **Outline Drawing (mm)**

