



RF Solution offer a wide selection of Coaxial Isolator for global customers. TG1017CG is a Coaxial Isolator in Frequency Range of 19.0~31.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 38%, Insertion Loss Max is 0.70~1.20 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 5/10 W.

## **Product Details**

Part Number	TG1017CG
Description	17.0 to 31.0 GHz Coaxial Isolator

## **General Parameters**

Frequency Range	19.0~31.0 GHz
Bandwidth Max	38%
Insertion Loss Max	0.70~1.20 dB
Isolation Min	20.0 dB
Forward Power	5/10 W
Reverse Power	1/2 W
VSWR Max	1.30
Impedance	50 Ω
Connector Type	SMA-F
Size	10.2*16.0*12.5 mm
Weight	40 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 ℃
ROHS Compliant	Yes



## **Outline Drawing (mm)**

