



RF Solution offer a wide selection of Coaxial Isolator for global customers. TG1319CS is a Coaxial Isolator in Frequency Range of 6.0~12.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 40%, Insertion Loss Max is 0.30~0.60 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 30 W.

## Product Details

Part Number	TG1319CS
Description	6.0 to 12.0 GHz Coaxial Isolator

## General Parameters

Frequency Range	6.0~12.0 GHz
Bandwidth Max	40%
Insertion Loss Max	0.30~0.60 dB
Isolation Min	15.0~23.0 dB
Forward Power	30 W
Reverse Power	10 W
VSWR Max	1.15~1.50
Impedance	50 Ω
Connector Type	SMA-F
Size	13.0*19.0*12.7 mm
Weight	20 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

