



RF Solution offer a wide selection of Coaxial Isolator for global customers. TG1623CS is a Coaxial Isolator in Frequency Range of 5.0~7.4 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.40~0.50 dB and Isolation Min is 18.0~20.0 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	TG1623CS
Description	5.0 to 7.4 GHz Coaxial Isolator

## General Parameters

Frequency Range	5.0~7.4 GHz
Bandwidth Max	20%
Insertion Loss Max	0.40~0.50 dB
Isolation Min	18.0~20.0 dB
Forward Power	100 W
Reverse Power	10 W
VSWR Max	1.20~1.30
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	16.0*23.0*12.7 mm
Weight	20 g
Operating Temperature	-30~+75 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

## Outline Drawing (mm)

