



RF Solution offer a wide selection of Coaxial Isolator for global customers. TG4149AS is a Coaxial Isolator in Frequency Range of 300~1000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 50%, Insertion Loss Max is 0.80~1.20 dB and Isolation Min is 14.0~20.0 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	TG4149AS
Description	300 to 1000 MHz Coaxial Isolator

## General Parameters

Frequency Range	300~1000 MHz
Bandwidth Max	50%
Insertion Loss Max	0.80~1.20 dB
Isolation Min	14.0~20.0 dB
Forward Power	30 W
Reverse Power	10 W
VSWR Max	1.30~1.60
Impedance	50 Ω
Connector Type	SMA-F
Size	41.0*49.0*20.0 mm
Weight	≈390 g
Operating Temperature	-30~+70 °C/-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

## Outline Drawing (mm)

