



RF Solution offer a wide selection of Coaxial Isolator for global customers. TG1220CS is a Coaxial Isolator in Frequency Range of 9.0~18.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.30~0.60 dB and Isolation Min is 18.0~23.0 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	TG1220CS
Description	9.0 to 18.0 GHz Coaxial Isolator

General Parameters

Frequency Range	9.0~18.0 GHz
Bandwidth Max	20%
Insertion Loss Max	0.30~0.60 dB
Isolation Min	18.0~23.0 dB
Forward Power	30 W
Reverse Power	5 W
VSWR Max	1.20~1.35
Impedance	50 Ω
Connector Type	SMA-F
Size	16.0*26.6*14.0 mm
Weight	18 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

