



RF Solution offer a wide selection of Low Pass Filter for global customers. LPF-DCG12A-S is a Low Pass Filter in Frequency Range of DC~12000 MHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.4 dB, Rejection Min is 25dB@14400 MHz / 55dB@18000 MHz and VSWR Max is 1.70. The component has a good working performance and stability, it is ideal for handling a Rated Power of 50 W.

## Product Details

Part Number	LPF-DCG12A-S
Description	DC~12000 MHz Low Pass Filter

## General Parameters

Frequency Range	DC~12000 MHz
Insertion Loss Max	0.4 dB
Rejection Min	25dB@14400 MHz / 55dB@18000 MHz
VSWR Max	1.70
Rated Power	50 W
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	50.0*12.7*12.7 mm
Weight	/
Surface Finishing	Black Painting
Operating Temperature	Ordinary Temperature
Storage Temperature	-55~+85 °C
ROHS Compliant	Yes

## Outline Drawing (mm)

