



RF Solution offer a wide selection of Low Pass Filter for global customers. LPF-DCG18A-S is a Low Pass Filter in Frequency Range of DC~18000 MHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.6 dB, Rejection Min is 25dB@21.6GHz / 50dB@24.3-GHz and VSWR Max is 1.80. 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-DCG18A-S
Description	DC~18000 MHz Low Pass Filter

General Parameters

Frequency Range	DC~18000 MHz
Insertion Loss Max	0.6 dB
Rejection Min	25dB@21.6GHz / 50dB@24.3-GHz
VSWR Max	1.80
Rated Power	50 W
Impedance	50 Ω
Connector Type	SMA-F / SMA-M
Size	$\phi 44 \times 12.7$ mm
Weight	/
Surface Finishing	Black Painting
Operating Temperature	Ordinary Temperature
Storage Temperature	-55~+85 °C
ROHS Compliant	Yes

Outline Drawing (mm)

