



RF Solution offer a wide selection of High Pass Filter for global customers. HPF-2G18A-S is a High Pass Filter in Frequency Range of 2.0~18.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 2.0dB@2000-2250MHz / 1.0dB@2250-18000MHz, Rejection Min is 45dB@DC-1800MHz and VSWR Max is 1.80. The component has a good working performance and stability, it is ideal for handling a Rated Power of 20 W.

Product Details

Part Number	HPF-2G18A-S
Description	2.0~18.0 GHz High Pass Filter

General Parameters

Frequency Range	2.0~18.0 GHz
Insertion Loss Max	2.0dB@2000-2250MHz / 1.0dB@2250-18000MHz
Rejection Min	45dB@DC-1800MHz
VSWR Max	1.80
Rated Power	20 W
Impedance	50 Ω
Connector Type	SMA-F
Size	50*28*10 mm
Weight	1
Surface Finishing	Black Painting
Operating Temperature	Ordinary Temperature
Storage Temperature	-55~+85 °C
ROHS Compliant	Yes

Outline Drawing (mm)

