

RF Solution offer a wide selection of High Pass Filter for global customers. HPF-6.5G18A-S is a High Pass Filter in Frequency Range of 6.5~18.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 2.0 dB, Rejection Min is 40@5850MHz / 62@DC-5590MHZ 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-6.5G18A-S
Description	6.5~18.0 GHz High Pass Filter

## **General Parameters**

Frequency Range	6.5~18.0 GHz
Insertion Loss Max	2.0 dB
Rejection Min	40@5850MHz / 62@DC-5590MHZ
VSWR Max	1.80
Rated Power	20 W
Impedance	50 Ω
Connector Type	SMA-F
Size	31*29*10 mm
Weight	/
Surface Finishing	Black Painting
Operating Temperature	Ordinary Temperature
Storage Temperature	-55~+85 °C
ROHS Compliant	Yes

## **Outline Drawing (mm)**

## **RF Solution**

R / F

6.5~18.0 GHz High Pass Filter

**HPF-6.5G18A-S** 

