



RF Solution offer a wide selection of High Pass Filter for global customers. HPF-4.2G12.75A-S is a High Pass Filter in Frequency Range of 4.20~12.75 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 2.00 dB, Rejection Min is 40dB@DC-3.8GHz and VSWR Max is 1.70. The component has a good working performance and stability, it is ideal for handling a Rated Power of 15 W.

## **Product Details**

Part Number	HPF-4.2G12.75A-S
Description	4.2~12.75 GHz High Pass Filter

## **General Parameters**

Frequency Range	4.20~12.75 GHz
Insertion Loss Max	2.00 dB
Rejection Min	40dB@DC-3.8GHz
VSWR Max	1.70
Rated Power	15 W
Impedance	50 Ω
Connector Type	SMA-F
Size	39*28*10 mm
Weight	I and the second
Surface Finishing	Black Painting
Operating Temperature	Ordinary Temperature
Storage Temperature	-55~+85 °C
ROHS Compliant	Yes

## **Outline Drawing (mm)**



