Band stop filter 2-16 ghz dro based

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Band Stop Filter 2-16 GHz DRO Based is used for reducing the signals in specific bandwidth and passing out of band signals (carriers). Band Stop Filter 2-16 GHz DRO Based is the opposite of Band Pass Filter 2-16 GHz DRO Based.

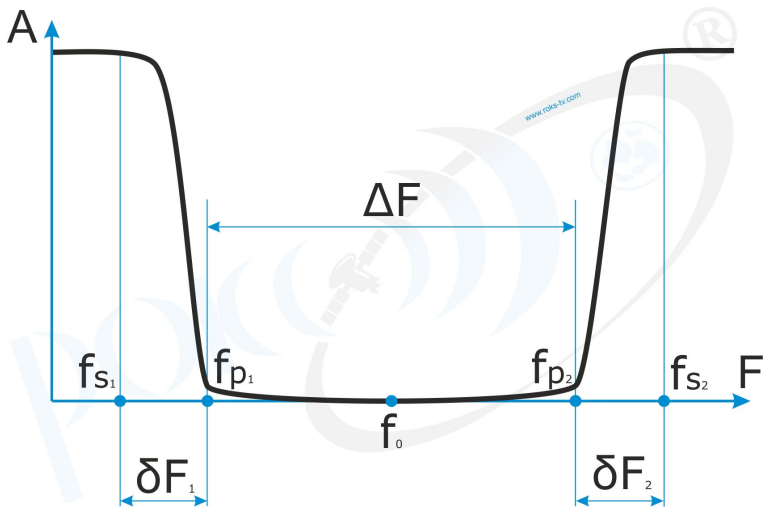
Band Stop Filter 2-16 GHz DRO Based could be manufactured with **different types of input and output connectors**:

- Input -> Output : Coaxial -> Coaxial
- Input -> Output : Coaxial -> Waveguide
- Input -> Output : Waveguide -> Waveguide

Ordering Band Stop Filter 2-16 GHz DRO Based, **write in comments (or fill the form in "download" tab)**:

1. carrier (f_0)
2. bandwidth
3. rejection in working band (in band attenuation)
4. pass band attenuation
5. types of input and output connectors (also type of waveguide, if you are interested in waveguide connector)

The following can explain you the band pass filter operation principle:



Parameter	Value
Center frequency (f_0)	2 ... 16 GHz (by order)
Bandwidth (ΔF)	0.5-5.6% (from center frequency f_0)
Pass band attenuation	0.5-3.0 dB (depending on bandwidth and number of links)
Stop band attenuation (at the 20 MHz detuning from stop frequency f_s)	-20 ... -50 dB
Dimensions	depend on bandwidth and number of links (the last chooses from rejection in working band)

Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.
Note! *All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.*