

# SRFS TELEINFRA



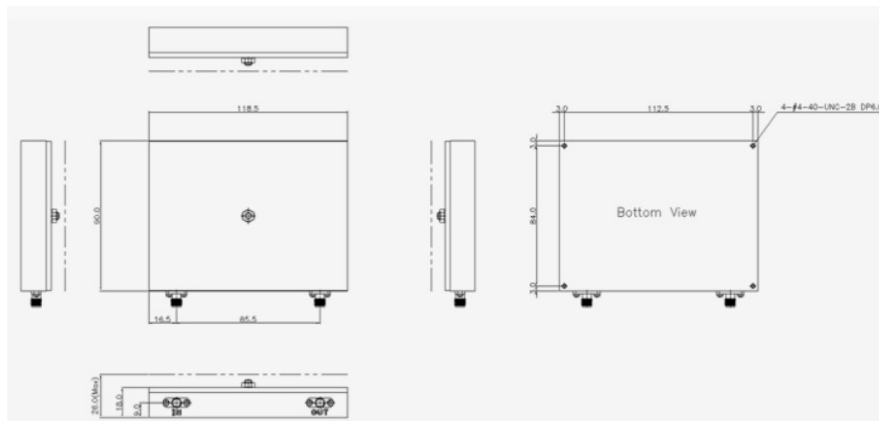
## Band Pass Filter / 4775~5000MHz



### Description:

Filter is the core product out of RF passive products. Filter is more important than any other passive components in the repeater and the base station, even though other components are important. As the system operators all over the world use different frequencies, and there are quite a lot of signals in the air for televisions, military use, weather research and other purposes. The most important role of the filter is to select desired signals for use. Filter is very the most applied module in RF system.

Electrical & Mechanical Specifications	
Frequency Range	4775 ~ 5000 MHz
Insertion Loss	1.0dB max
Bandwidth	225MHz min.
Return Loss	15.0 dB min.
Attenuation (Min)	90dB @4700MHz 90dB @5075MHz
Power handling	20 W (CW)
Operating Temp. Range	-20 ~ +70 °C
Dimension (WxDxH)	118.5 x 90 x 26mm
Connector	SMA TYPE Female



Plot no 10 Shiv Vihar A Block Najafgarh Nala Road Vikasnagar Uttam Nagar New Delhi-110059

+91-9027232570, +91-7838349349 ✉ [info@srfsteleinfra.in](mailto:info@srfsteleinfra.in), [info@srfsteleinfra.com](mailto:info@srfsteleinfra.com)

🌐 [www.srfsteleinfra.in](http://www.srfsteleinfra.in)