Part No. WFIL-H3000-26000F

3-26GHz Highpass Filter/SMA



Features:

- Low VSWR
- Low Insertion Loss
- High Performance

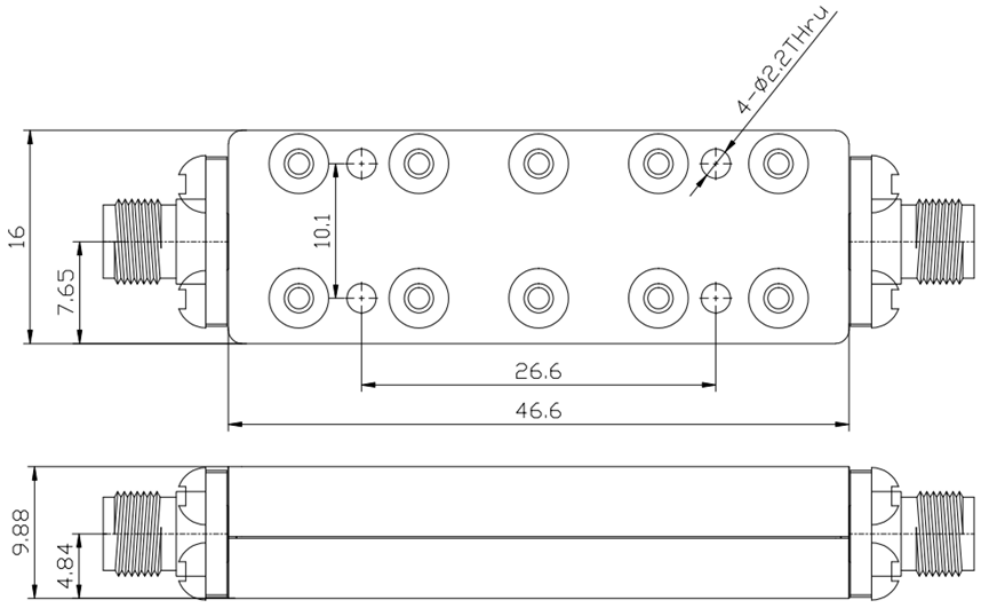
RoHS Compliant

Electrical Specification	
Pass Band Frequency	3-26GHz
Description	Highpass Filter
Insertion Loss	3.0dB max.
VSWR	2.0:1 max.
Rejection	DC-2.7GHz: 60 dB min.
Impedance	50 Ohm
Power Handling	5W
Connector Type	SMA Female

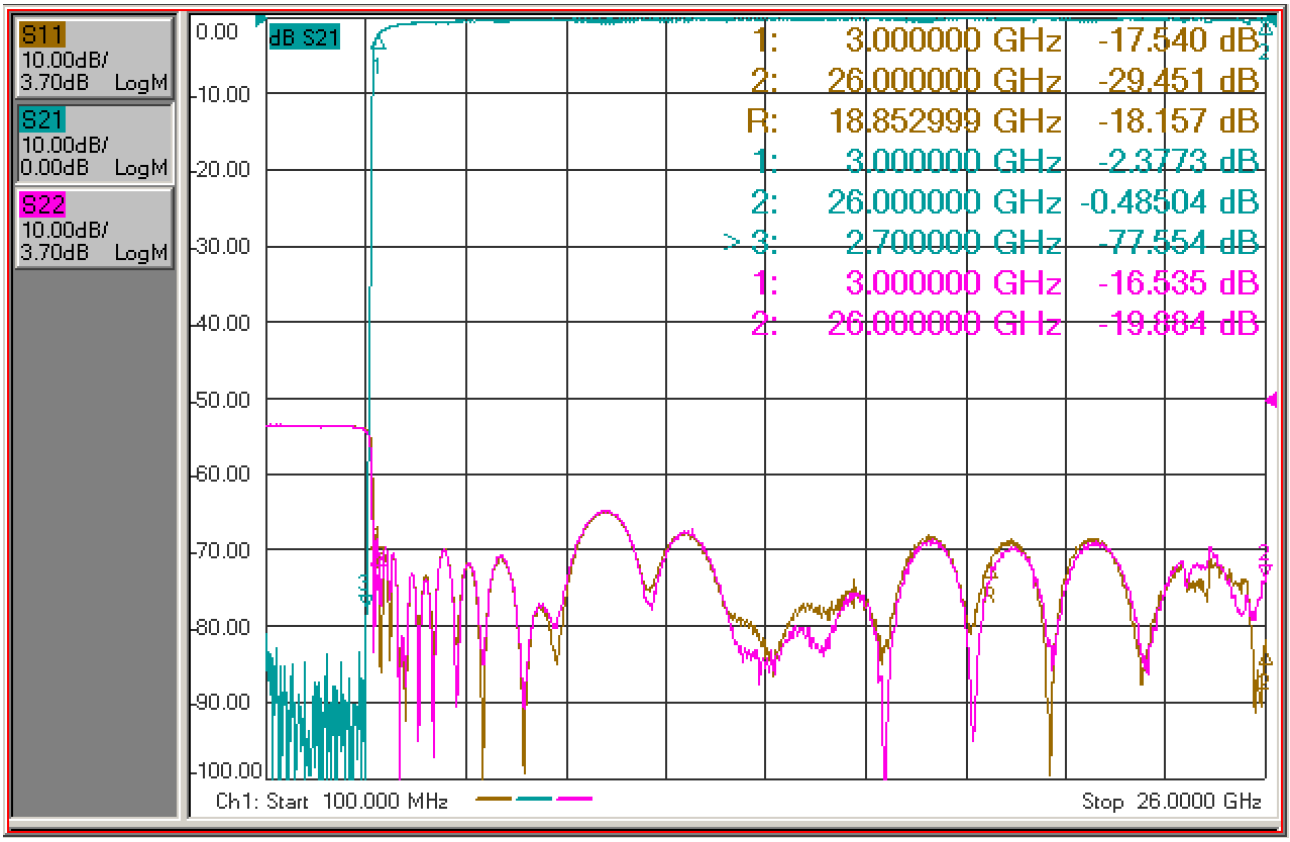
Environmental Specification	
Operating Temperature	0~+50℃

Outline

Unit:mm



Test Curve


S11
10.00dB/
3.70dB LogM
S21
10.00dB/
0.00dB LogM
S22
10.00dB/
3.70dB LogM
dB S21
0.00
-10.00
-20.00
-30.00
-40.00
-50.00
-60.00
-70.00
-80.00
-90.00
-100.00
1: 3.000000 GHz -17.540 dB
2: 26.000000 GHz -29.451 dB
R: 18.852999 GHz -18.157 dB
1: 3.000000 GHz -2.3773 dB
2: 26.000000 GHz -0.48504 dB
> 3: 2.700000 GHz -77.554 dB
1: 3.000000 GHz -16.535 dB
2: 26.000000 GHz -19.884 dB
Ch1: Start 100.000 MHz
Stop 26.0000 GHz