Part No. WFIL-H4750-26500F

4.75-26.5GHz Highpass Filter/SMA



Features:

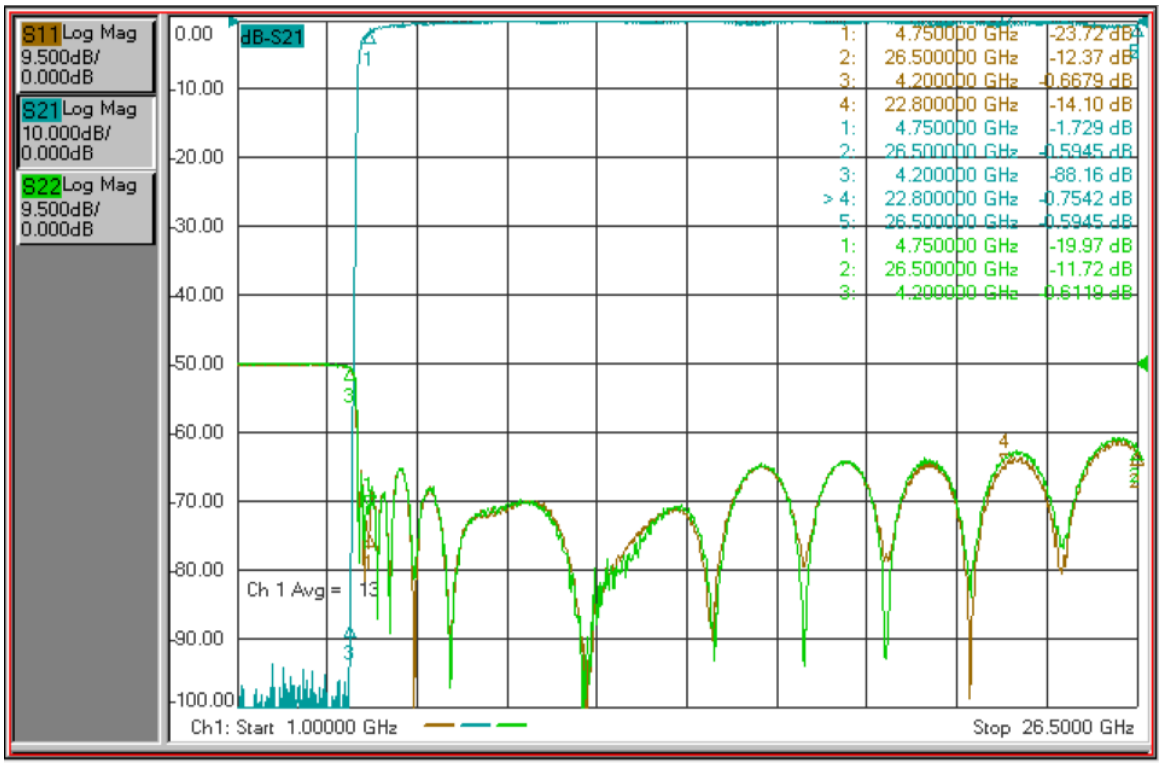
- Low VSWR
- Low Insertion Loss
- High Performance

RoHS Compliant

Electrical Specification	
Pass Band Frequency	4.75-26.5GHz
Description	Highpass Filter
Insertion Loss	3.2dB max.
VSWR	2.0:1 max.
Attenuation	DC-4200MHz: 85dB min.
Impedance	50 Ohm
Power Handling	15W
Connector Type	SMA Female

Mechanical Specification	
Dimensions	≤96*30*11 mm

Test Curve


S11 Log Mag
9.500dB/
0.000dB
S21 Log Mag
10.000dB/
0.000dB
S22 Log Mag
9.500dB/
0.000dB
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: 4.750000 GHz -23.72 dB
2: 26.500000 GHz -12.37 dB
3: 4.200000 GHz -0.6679 dB
4: 22.800000 GHz -14.10 dB
1: 4.750000 GHz -1.729 dB
2: 26.500000 GHz -0.5945 dB
3: 4.200000 GHz -88.16 dB
> 4: 22.800000 GHz -0.7542 dB
5: 26.500000 GHz -0.5945 dB
1: 4.750000 GHz -19.97 dB
2: 26.500000 GHz -11.72 dB
3: 4.200000 GHz -0.6119 dB
Ch 1 Avg = 13
Ch1: Start 1.00000 GHz
Stop 26.5000 GHz