



RF-LAMBDA

The power beyond expectations

RHPF23G10G18

SSS HIGH PASS FILTER 10-18GHz

Summary:

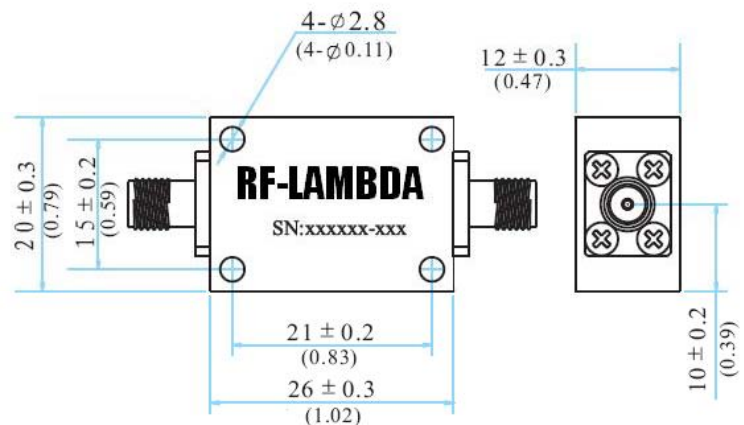
- SSS Filter - Suspended Substrate Stripline Filter
- Wide bandwidth and 3 dB BW Available from 5-50% (f_0)
- Flat frequency response and low insertion loss..
- Covers the 1 GHz to 18 GHz Frequency Range
- Designs that Cover up to 40 GHz Also Available
- MIL-E-5400 standard



Environmental Specifications:

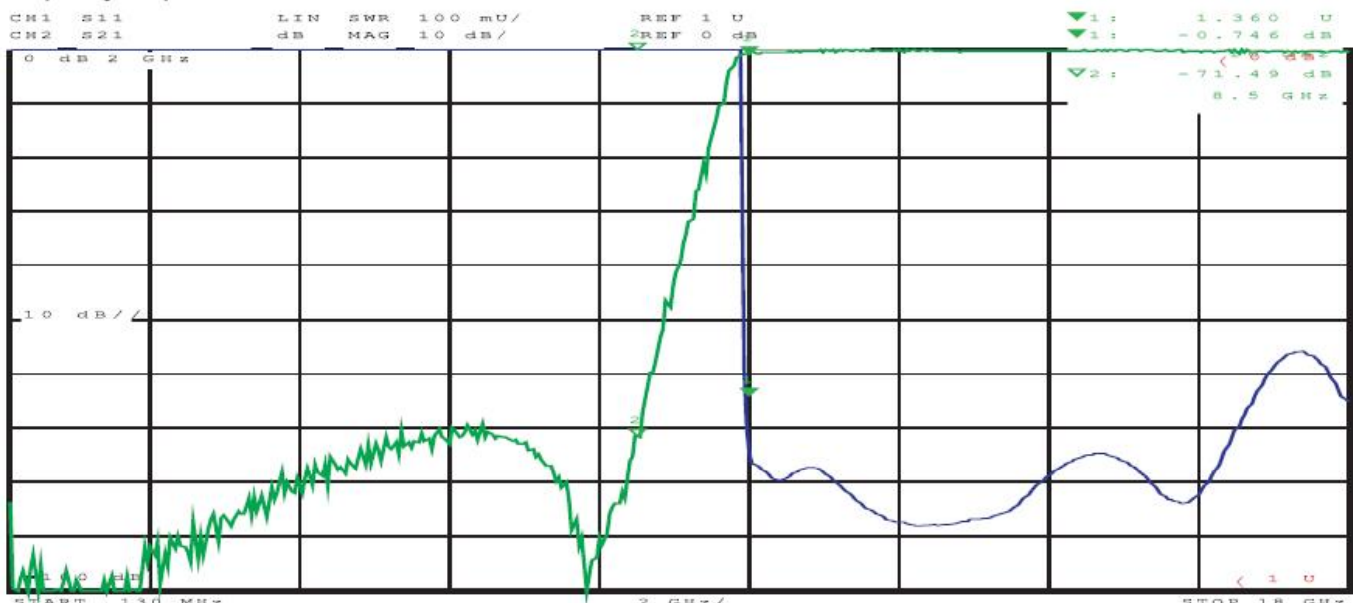
Operational Temp. Range: -55°C~+85°C

Storage Temp. Range: -55°C~+100°C



Pass Band (GHz)	Insertion Loss (dB)	VSWR	Stop Band (GHz)	Rejection (dB)	Connector	Power (W)
10-18	1.00	1.80	DC-8.5	50	SMA-F	15

Frequency Response and VSWR



High Pass Suspended Substrate Stripline Filter 10-18GHz