



RF-LAMBDA

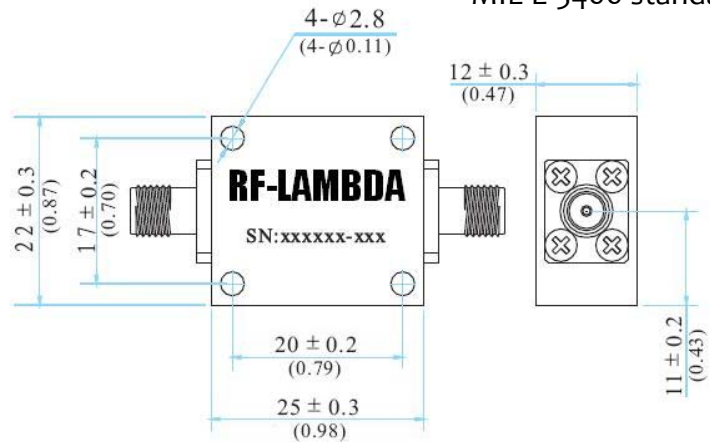
The power beyond expectations

RLPF13G12

SSS LOW PASS FILTER DC-12GHz

Summary:

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



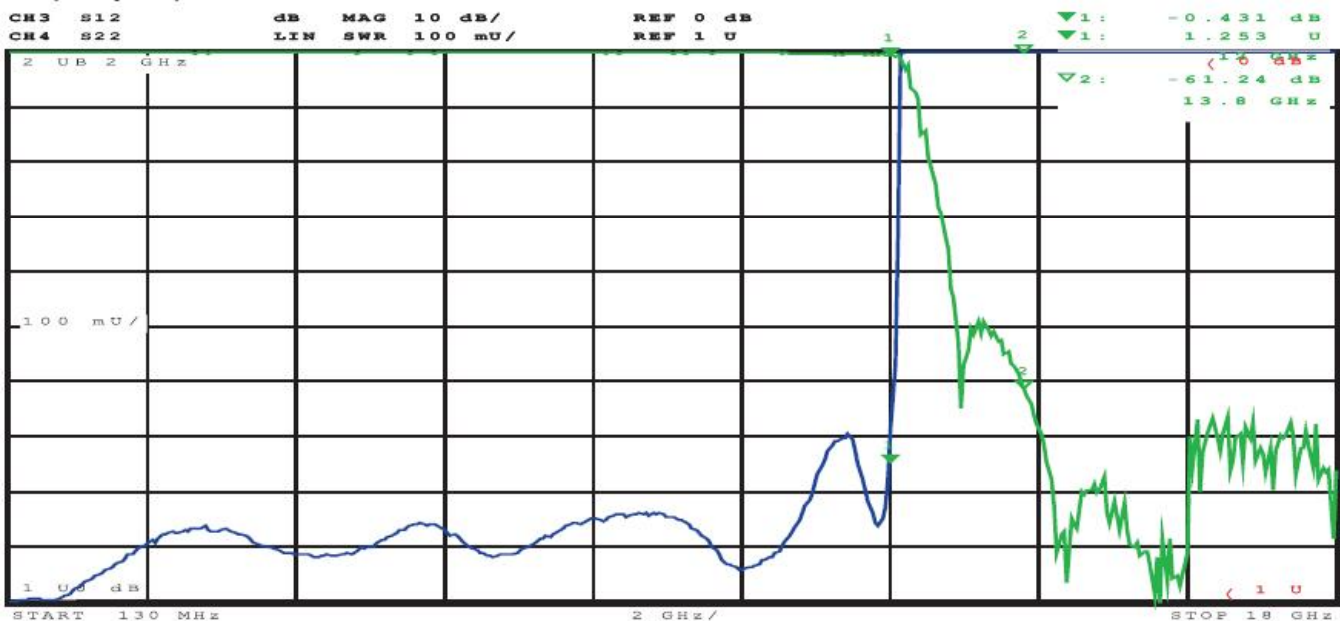
Environmental Specifications:

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)
DC-12	1.00	1.80	13.8-18.0	50	SMA-F	15

Frequency Response and VSWR



Low Pass Suspended Substrate Stripline Filter DC-12GHz