



RF-LAMBDA

The power beyond expectations

RNFL2225K

NOTCH FILTER 2225-2375MHz

Summary:

- Notch Filter – High Q and high rejection.
 - Flat frequency response for pass band
 - Low insertion loss outside rejection band.
 - Wide bandwidth Available from 5-50% (f_0)
- Designs that Cover up to 40 GHz Also Available
- MIL-E-5400 standard



Rejection Band (GHz)	Rejection (dB)	VSWR	Pass Band (GHz)	Insertion Loss (dB)	Return Loss (dB)	Guard Band (MHz)	Power (W)
2.225-2.375	50	1.80	DC-3.5GHz	3.0	-10dB	75	50

Mechanical Specifications:

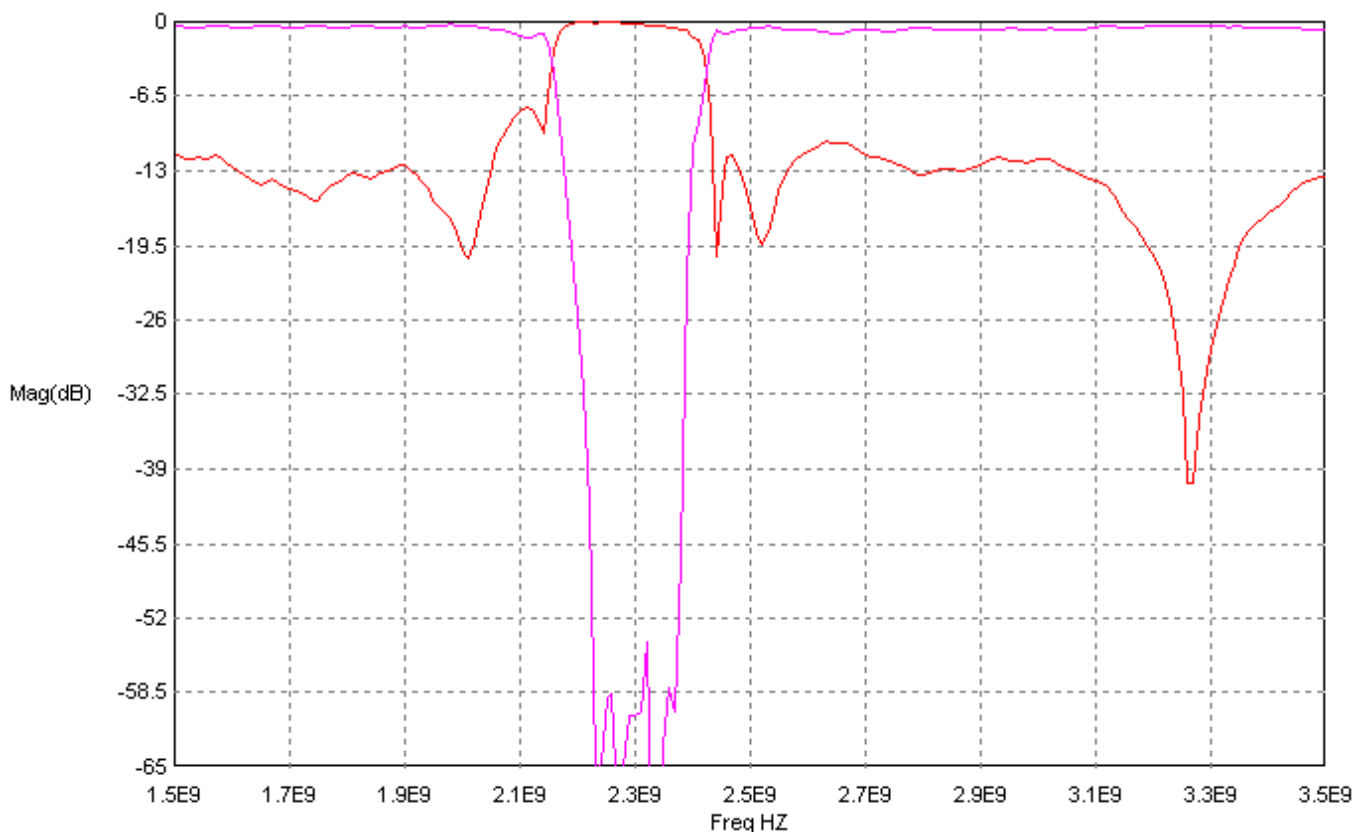
Dimension: 7.83"x1.26"x0.94" (199 X 32 X 24 mm)

Connector: N-K/SMA-F

Environmental Specifications:

Operational Temp. Range: -45°C~+85°C

Storage Temp. Range: -55°C~+100°C



Cavity Notch Filter Rejection Band 2225-2375MHz