



NOTCH FILTER 890-909MHz



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)
0.89-0.909	40	1.80	<0.87GHz >0.96GHz	2.0	-10dB	10	10

Mechanical Specifications:

Dimension: 4.61"x1.97"x1.34" (117 X 50 X 34mm)

Connector: N-K/SMA-F

Environmental Specifications:

Operational Temp. Range: -45°C~+85°C

Storage Temp. Range: -55°C~+100°C

