



NOTCH FILTER 1724-1752MHz

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) signs that Cover up to 40 GHz Also Available
- MIL-E-5400 standard



Cavity Notch Filter Rejection Band 1724-1752MHz

Rejection Band (GHz)	Rejection (dB)	VSWR	Pass Band (GHz)	Insertion Loss (dB)	Return Loss (dB)	Guard Band (MHz)	Power (W)
1.724-1.752	60	1.80	DC-3.5GHz	2.5	-10dB	10	50

Mechanical Specifications:

Dimension: 7.28"x1.97"x1.3" (185x50x33 mm)

Connector: N-k / SMA-Female

Environmental Specifications:

Operational Temp. Range: -45°C~+85°C

Storage Temp. Range: -55°C~+100°C

