



BAND PASS CAVITY FILTER 8.10-11.10GHz

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



Pass Band (GHz)	Insertion Loss (dB)	Ripple(dB)	Return Loss(dB)	Rejection (dB)	Connector	Power (W)
8.10-11.10	0.3	1.0	18	>40 (16.2GHz and 22.2GHz)	SMA-F	120

Environmental Specifications:

Operational Temp. Range: -40°C~+70°C

Storage Temp. Range: -55°C~+100°C

