

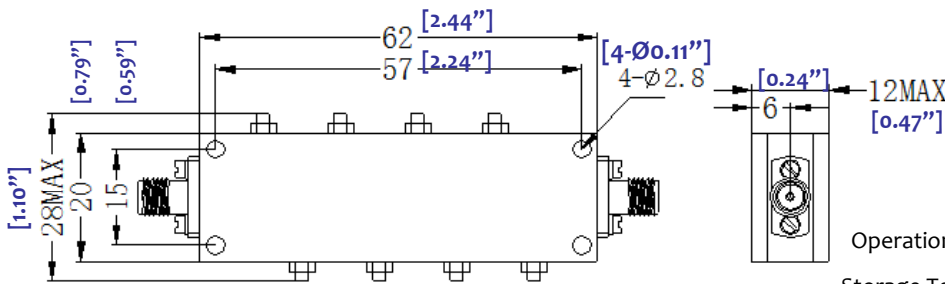


SSS BAND PASS FILTER 4.2-5.7GHz



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

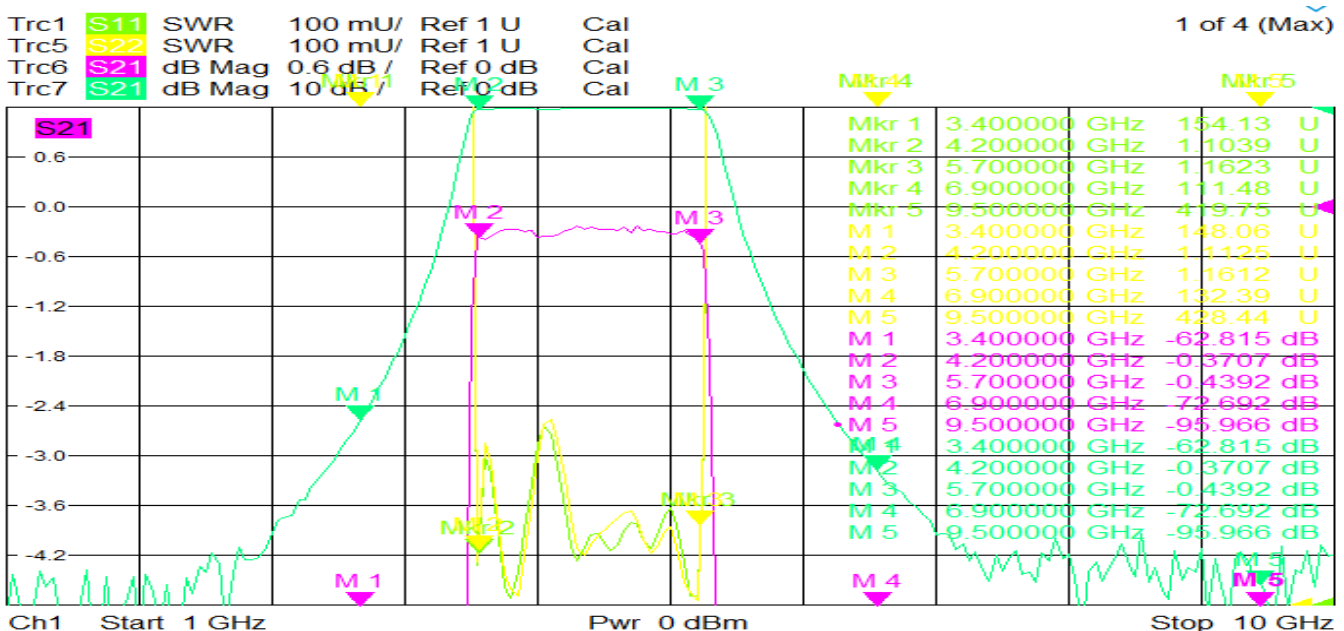


Environmental

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)
4.2-5.7	1.00	1.80	DC-3.4 6.9-9.5	45	SMA-F	15



Band Pass Suspended Substrate Stripline Filter 4.2-5.7GHz