



## CAVITY BAND PASS FILTER 0.8285-0.8375GHz

### Summary:

- Cavity 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 -25°C~+65° C

Storage Temp. Range: -55°C~+100° C

Pass Band (GHz)	Insertion Loss (dB)	VSWR	Band pass (MHz)	Rejection (dB)	Connector	Power (W)
0.8285-0.8375	1.5	1.3	9	50	N-F	50

