

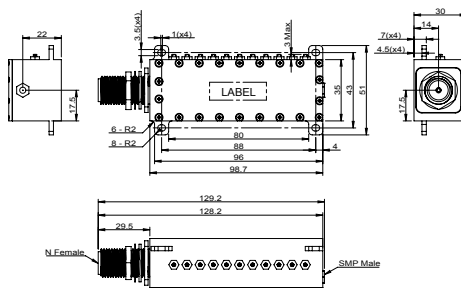
JFCB0606T0678NF

JFCB0606T0678NF is a cavity filter with pass-band(GHz) 0.606~0.678. The device is extremely stable over the temperature range of -20°C to +65°C, with maximum insertion loss of 0.80dB and minimum return loss of 16dB. It can handle Power FWD/REV/PK(Watt) of 40 Average Power

Electrical Specification

ITEM	SPECIFICATIONS
Frequency(MHz)	606 ~ 678
Insertion Loss(dB)	0.8 Max
Ripple(dB)	0.6 Max
Return Loss(dB)	16 Min
Rejection(dB)	55 Min@DC~526MHz 50 Min@526~546MHz 40 Min@546~566MHz 30 Min@566~576MHz 20 Min@576~586MHz 3 Min@586~596MHz 3 Min@688~698MHz 20 Min@698~708MHz 30 Min@708~718MHz 40 Min@718~738MHz 50 Min@738~3000MHz 65 Min@3000~5000MHz
Impedance(Ω)	50
Power Handling(dBm)	40 Average
Delay(ns)	75 Max
Temperature($^{\circ}\text{C}$)	-20~+65
Connector	N Female ; SMP Male
Notes	

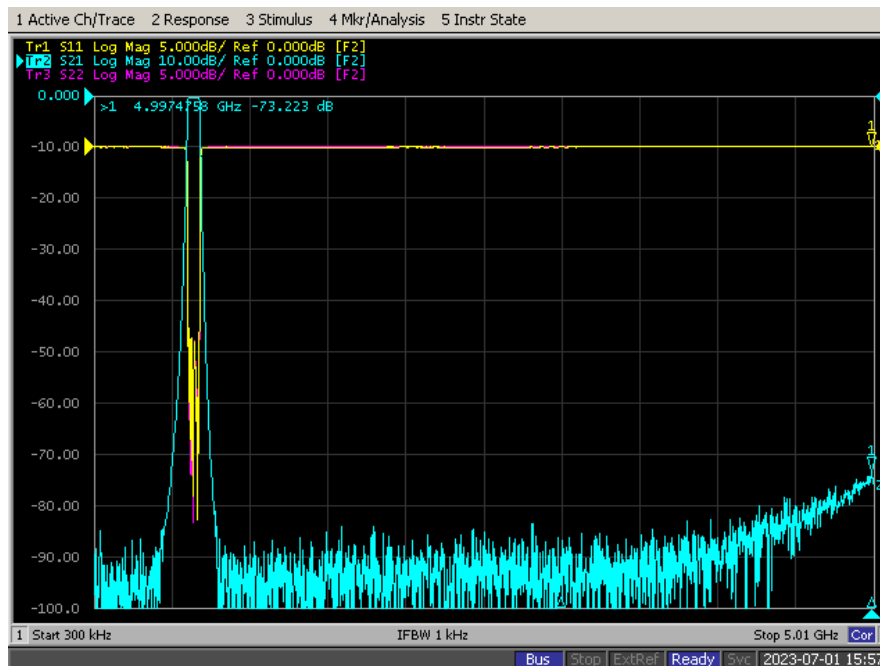
Outline



UHF Band Cavity Filter

JFCB0606T0678NF

Test Data



Applications

- Telecom