



FBP-1280 1280 (1220-1340) MHz bandpass filter, ultra-small size, SMA interface

- SPECIFICATIONS

Characteristic:

Ultra-small volume, low insertion loss, excellent selectivity, high out-band suppression, high power processing

Application:

Traffic Collision Avoidance System (TCAS), Radar and Navigation, Fixed Satellite and Radio Astronomy System

Model: FBP-1280

Impedance: 50 Ohms

Central frequency: 1280 MHz

Central frequency insertion loss: 2.0-3.0 dB@1280 MHz

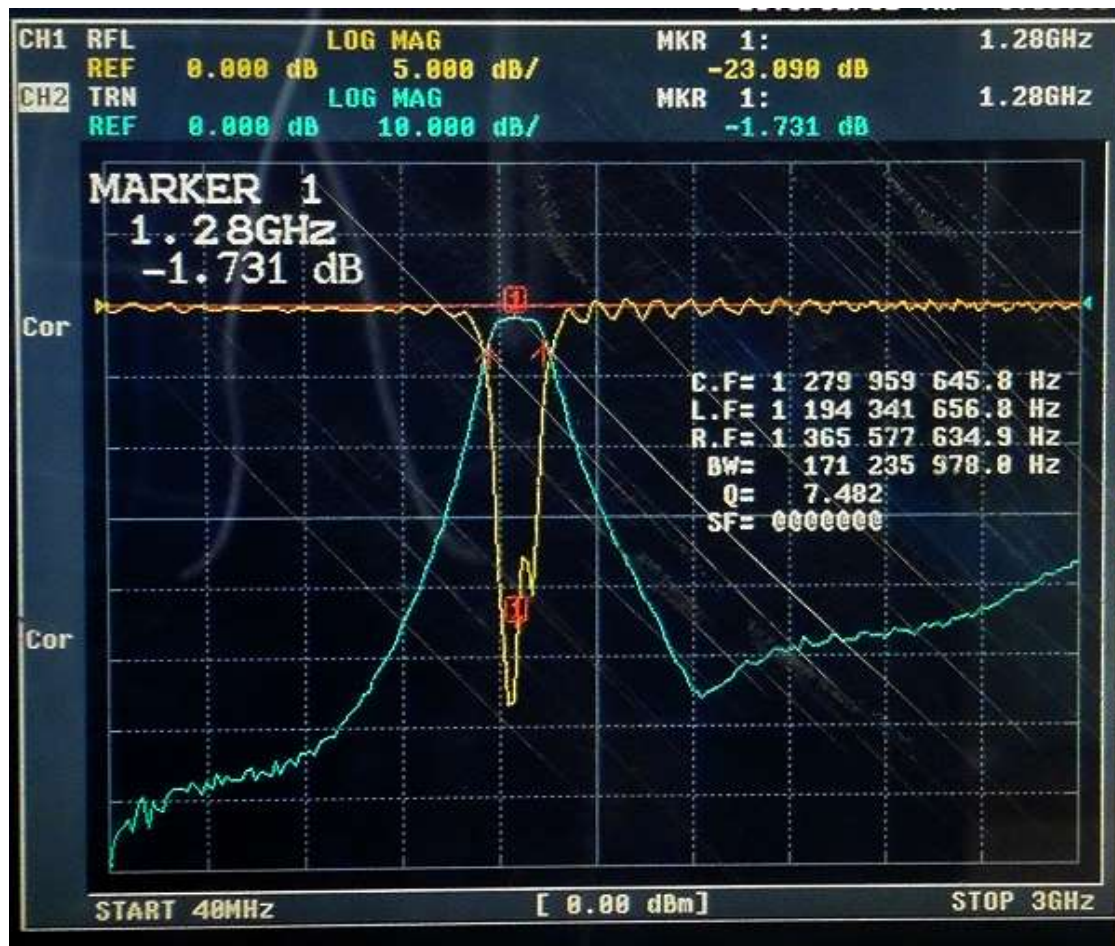
3 dB Bandwidth: 1200-1360 MHz

30 dB Bandwidth: 1050-1550 MHz

Maximum load capacity: 10 W (40 dBm)

Interface: SMA-M, SMA-F

Insertion loss chart:



Circuit schematic diagram (Note: Both ports are DC short circuit to ground, attention should be paid when applying):

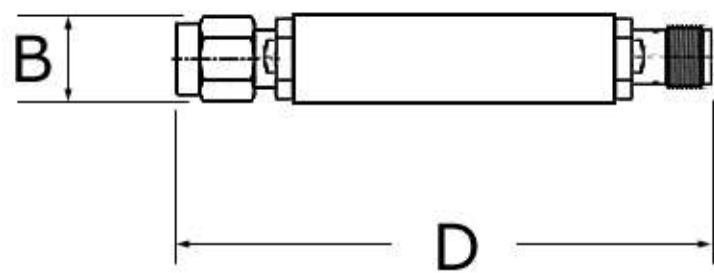


Size:



SMA-M (公, 内螺内针)

SMA-F (母, 外螺内孔)



外观尺寸 (mm) :

A	B	D	重量 (g)
17.5	7.7	47.1	11.7