

Features

- Military Tactical Radios
- Military Radar
- Test and Measurement Equipment
- Industrial and Medical Equipment
- Narrow Bandwidth & Low Insertion Loss 2.0 Typ.
- SMA TYPE
- Fast Tune Time(15 μ s , typ.)
- Wide Tuning range

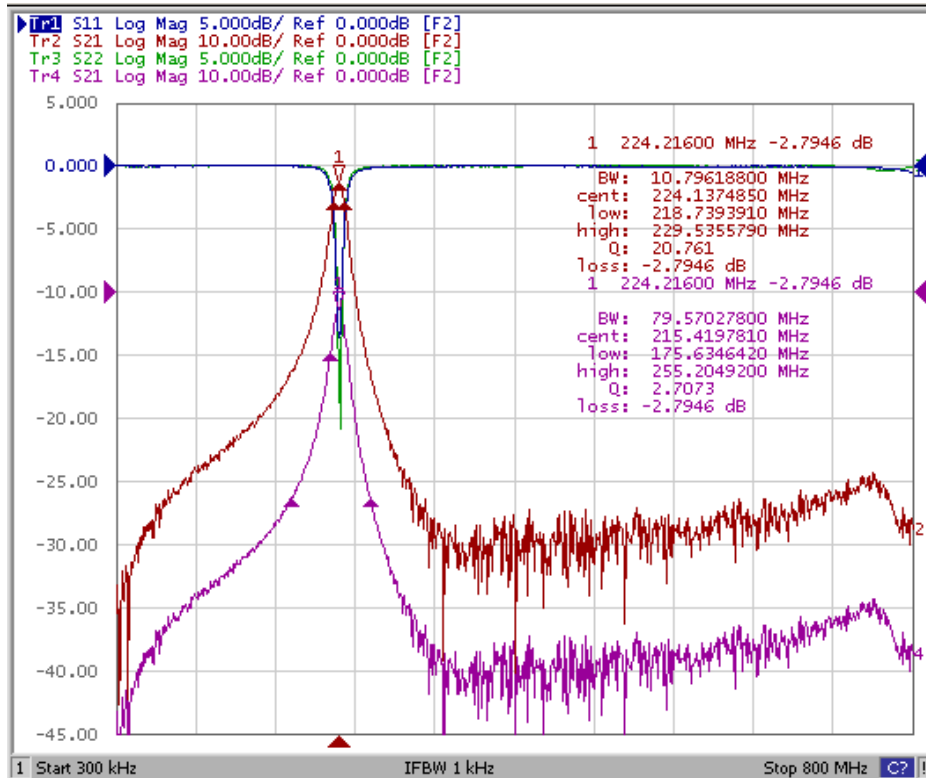


Specifications

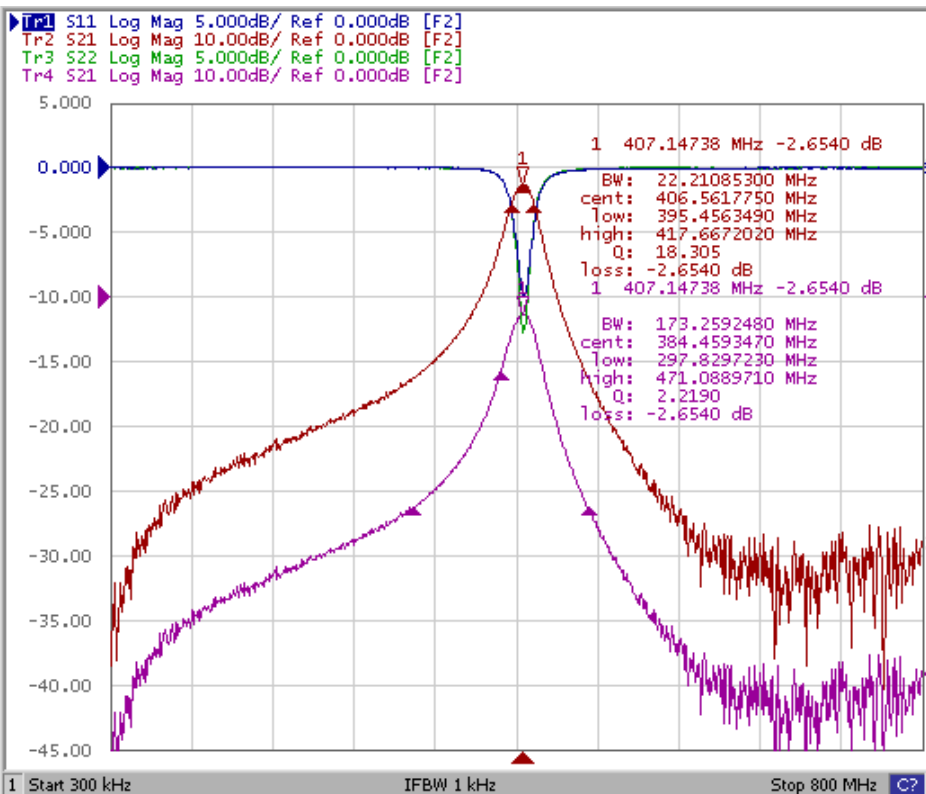
Parameter	Specifications
Frequency Coverage	225 ~ 400 MHz
RF In/ Out Impedance	50 Ω
Insertion Loss	2.0 dB (Typical.)
%Bandwidth	5.2 (Typical.)
Shape Factor (30 dB/3 dB)	7.8 (Typical.)
In-band Input/Output VSWR	1.5:1 (Typical)
In-band RF Power Handling	Up to 2 Watt
Outband RF Power Handling	Up to 5 Watt
Tuning Control	8 bit Parallel
Tuning Speed	15 μ s (Typical)
DC Power Consumption	+5.0 VDC(250 mA) / +100.0 VDC(2 mA)
Operating Temperature Range	-40°C to +85°C
Size	38.1*63.5*67.9 mm
RF Connection	SMA connector

Plot Data

Fc : 229 MHz



Fc : 406 MHz



PIN Out

Outline drawing (Unit: mm)

