

Band Pass Filter

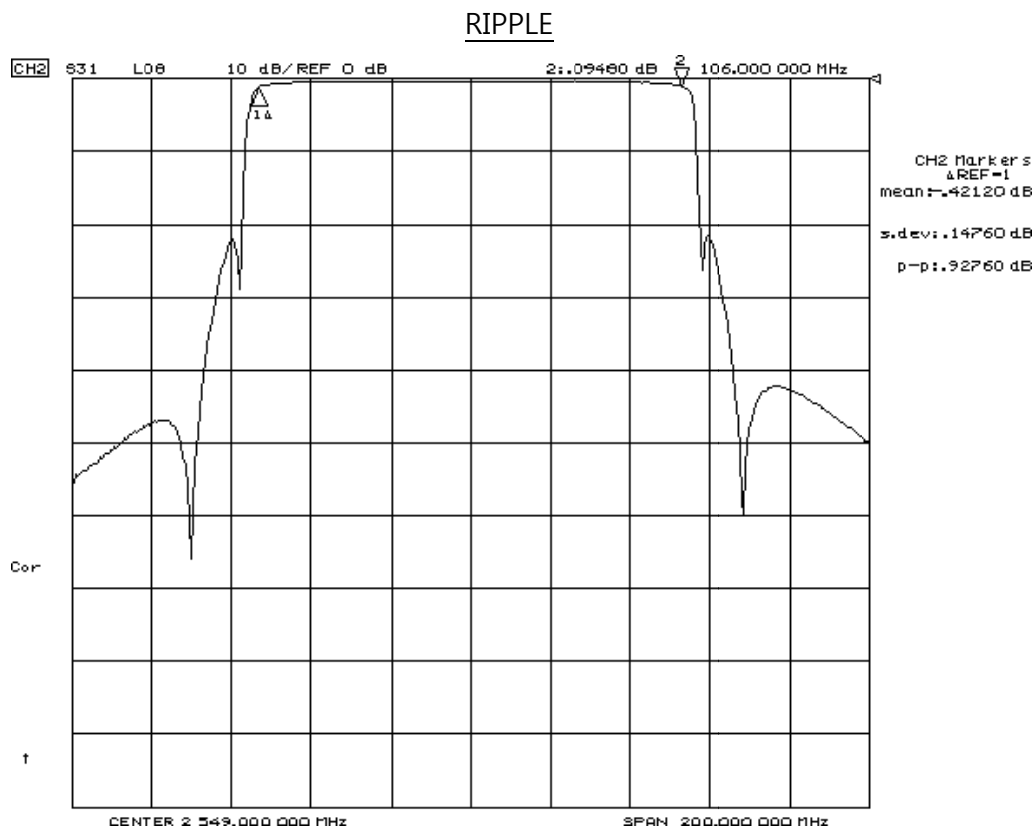
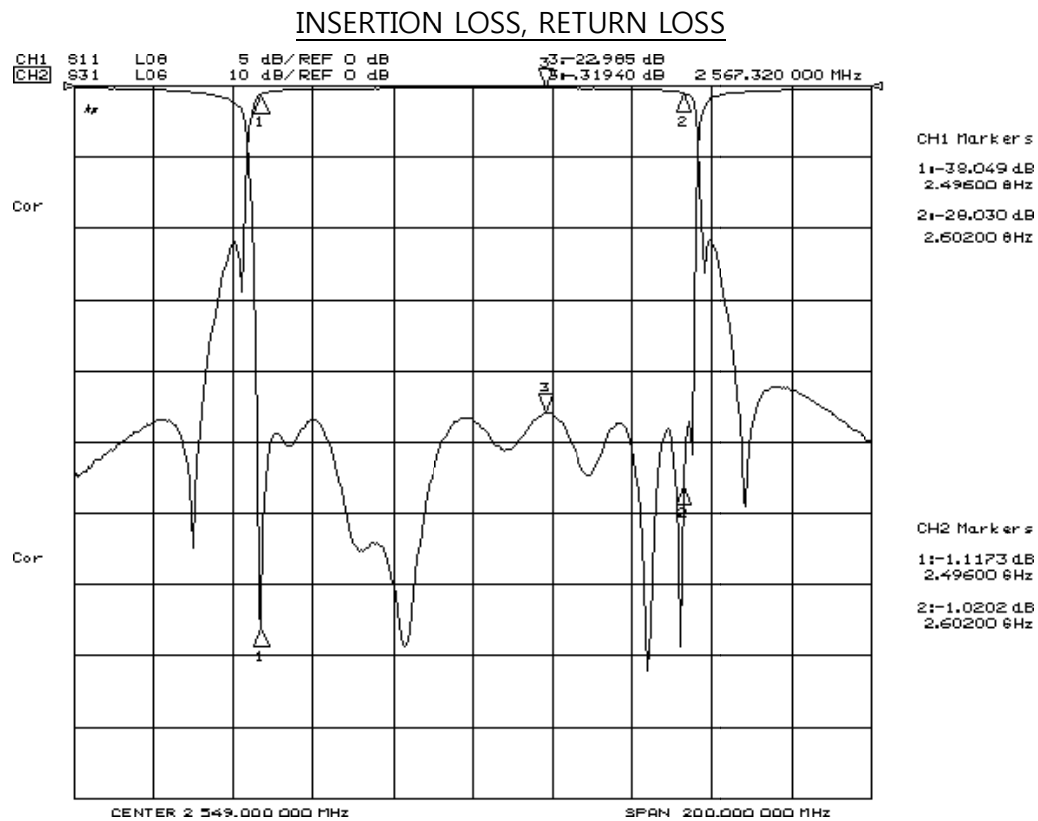


- KJ Comtech Code: FT00065-6/2
- SMA Type Female

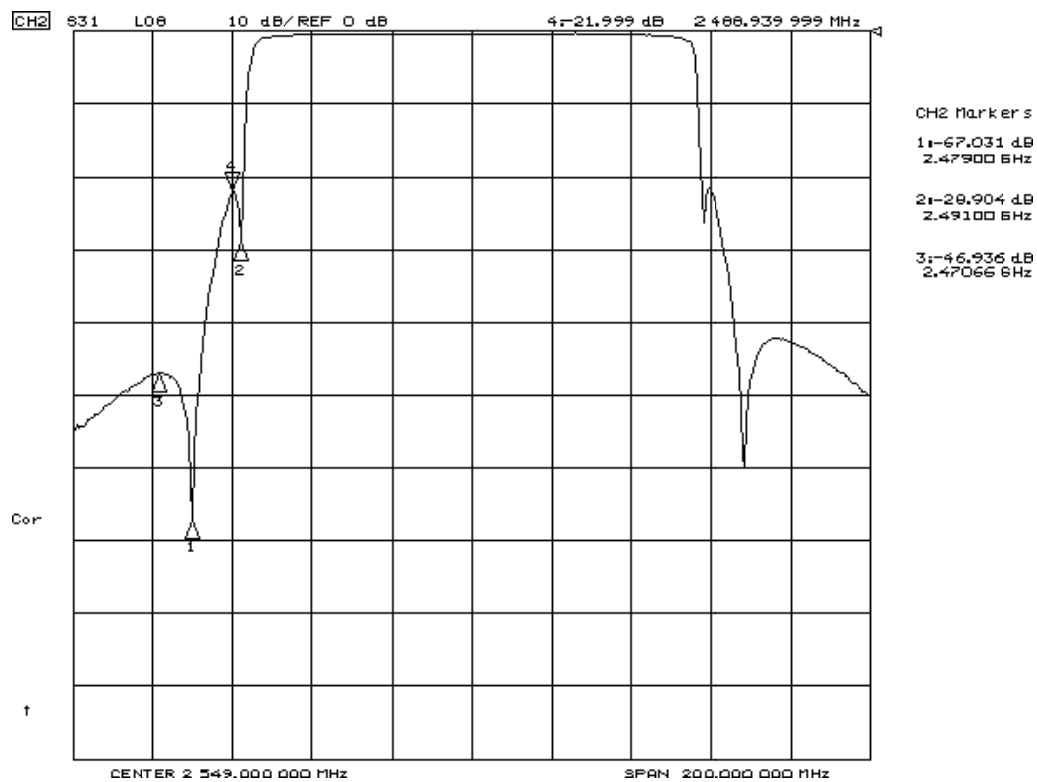
1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	SMA Type (F)
Frequency Range	2496~2602MHz (BW: 106MHz)
Insertion Loss	≤1.4dB (25 °C) ≤1.6dB (70 °C)
Ripple	≤1.1dB
Return Loss	≥17dB
Attenuation	≥20dB @2479~2491MHz ≥20dB @ 2607~2619MHz ≥40dB @ 2479MHz ≥40dB @ 2619MHz ≥30dB @1000~2400MHz ≥30dB @ 2700~5500MHz
Power Handling	10W
Impedance	50Ω
Mechanical Specifications	
Dimensions (mm)	122.0 x 64.0 x 34.0
Weight	≤0.9Kg
Operating Temperature	-40~+70 °C
Connector Finish	Tri-plate
Housing Finish	Black Coating

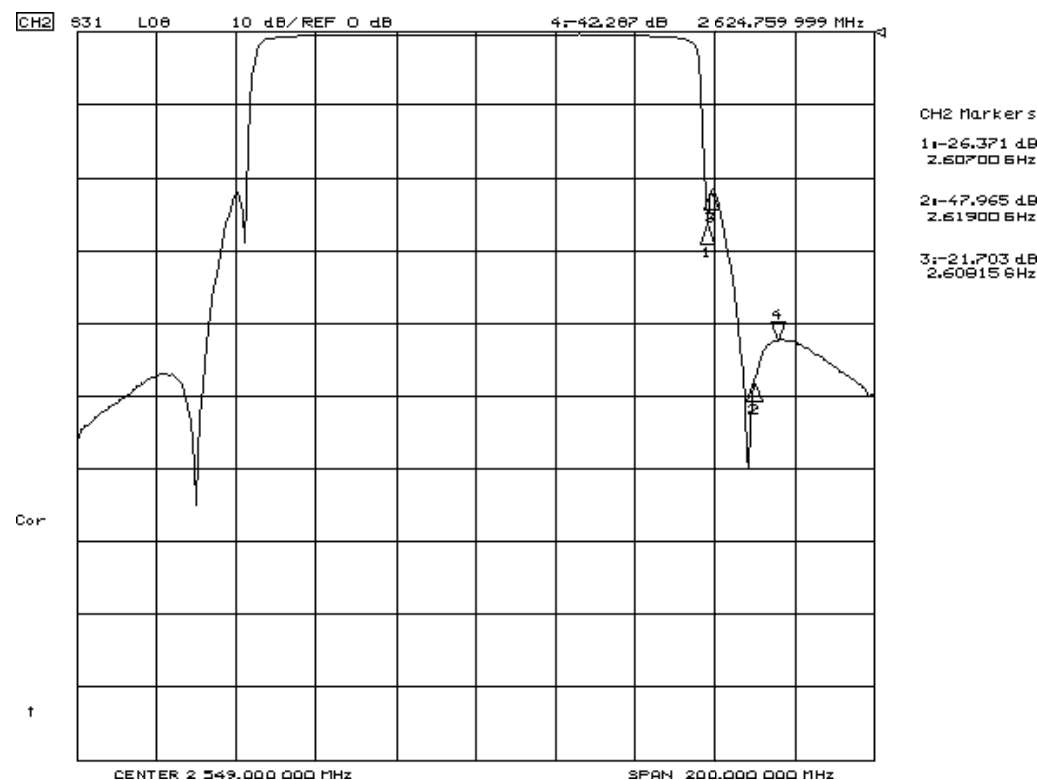
2. RF Measurement Data



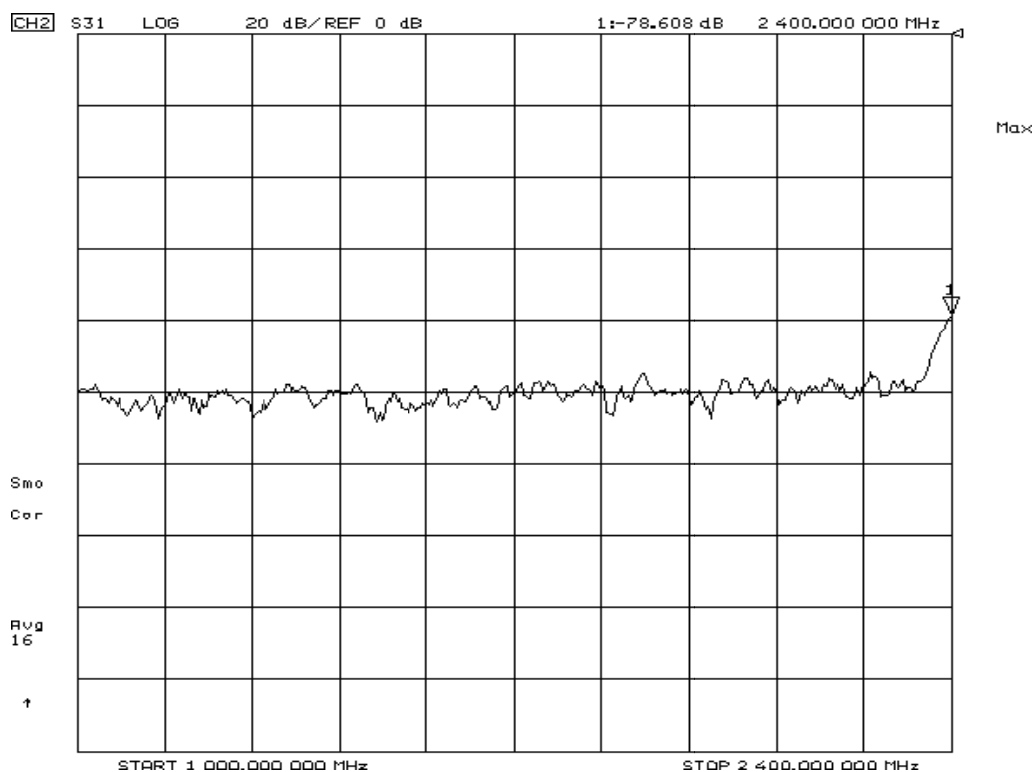
ATTENUATION (@ 2479~2491MHz @ 2479MHz)



ATTENUATION (@ 2607~2619MHz @ 2619MHz)



ATTENUATION (@ 1000~2400MHz)



ATTENUATION (@ 2700~5500MHz)

