

Band Pass Filter

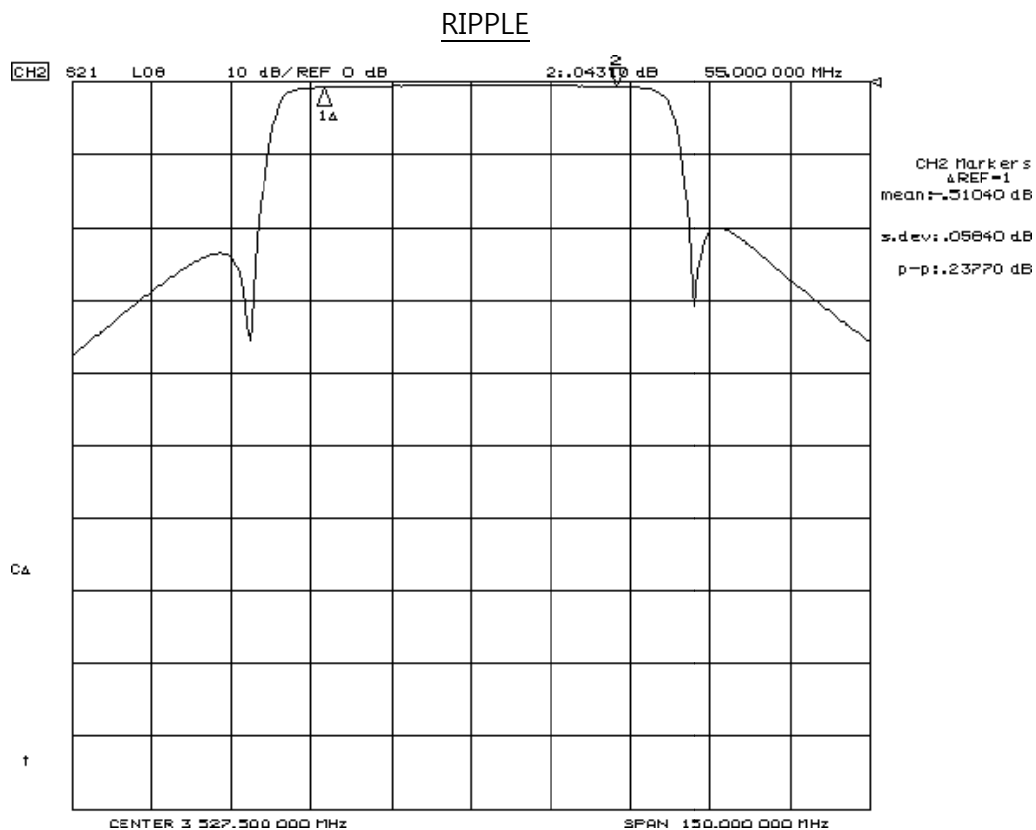
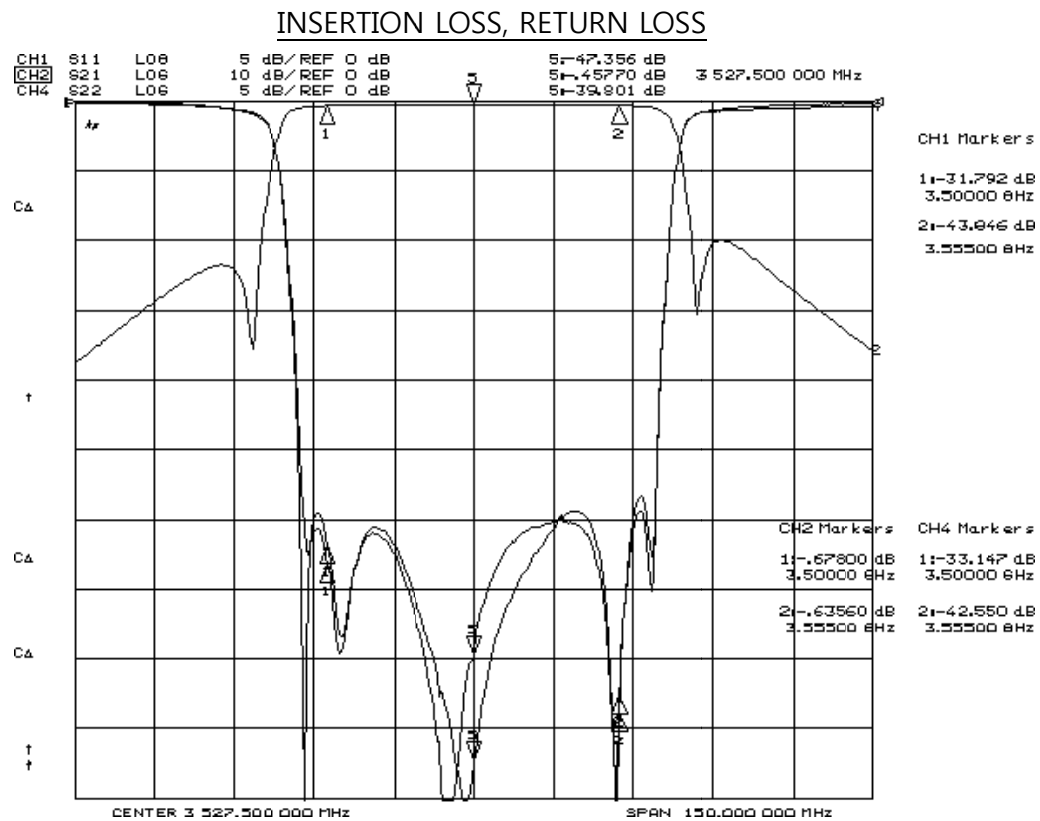


- KJ Comtech Code: FT00055-6/1
- SMA Type Female

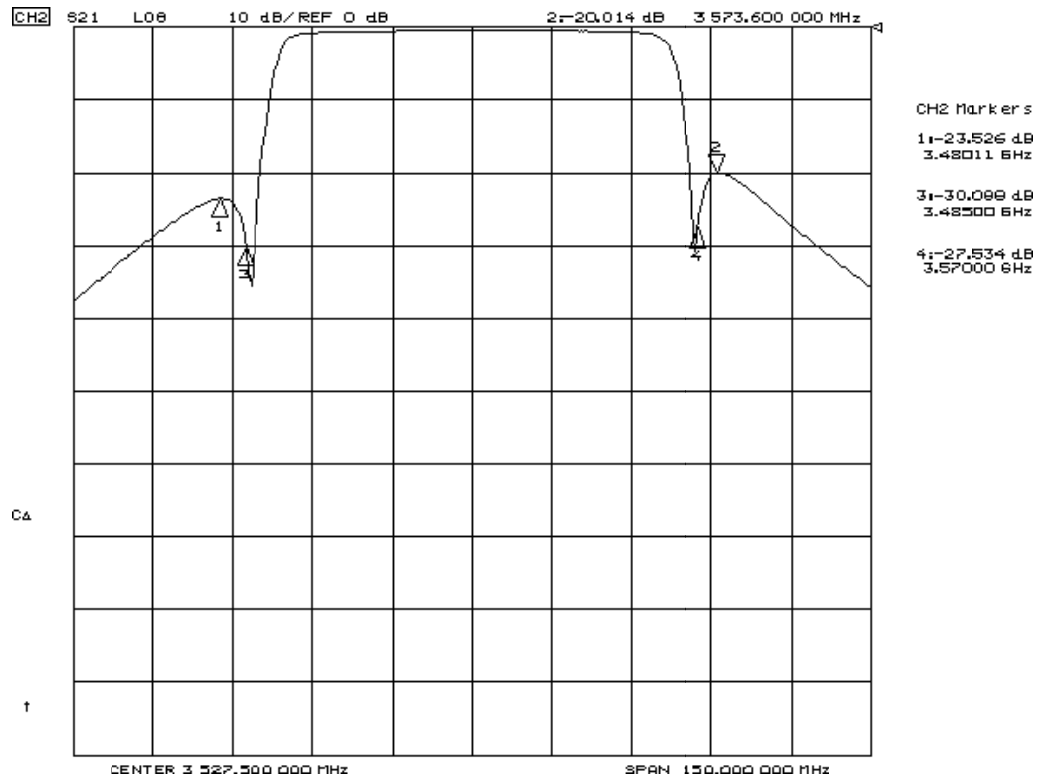
1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	SMA Type (F)
Frequency Range	3500~3555MHz (BW: 55MHz)
Insertion Loss	≤0.9dB
Ripple	≤0.4dB
Return Loss	≥17dB
Attenuation	≥20dB Over 3455~3485MHz ≥60dB Below 3315MHz ≥30dB Below 3415MHz ≥10dB @3570MHz ≥20dB @3600MHz ≥55dB @3740~4000MHz ≥42dB Over 7000~7110MHz ≥38dB Over 10500~10665MHz
Power Handling	20W
Impedance	50Ω
Mechanical Specifications	
Dimensions (mm)	48.76 x 114.3 x 25.62
Weight	≤0.4Kg
Operating Temperature	-40~+85 °C
Connector Finish	Tri-plate
Housing Finish	Black Coating

2. RF Measurement Data



ATTENUATION (@3485MHz @3570MHz)



ATTENUATION (@3315MHz @3415MHz @3600MHz @3740MHz)

