

Band Pass Filter

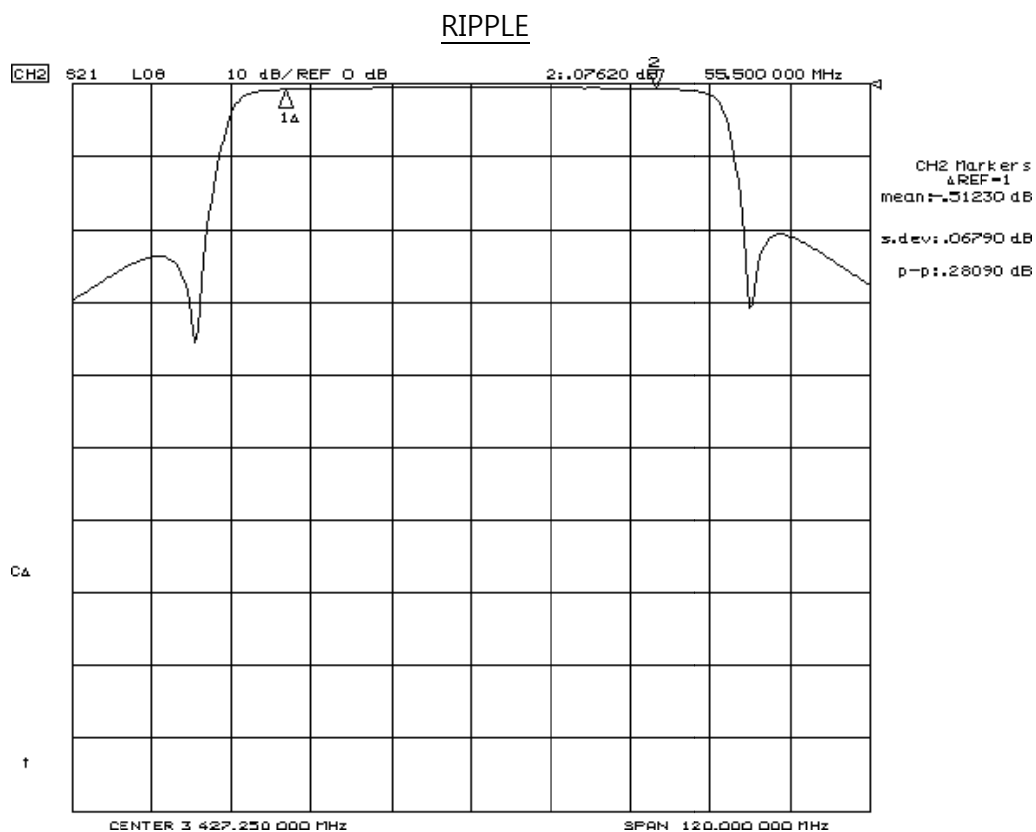
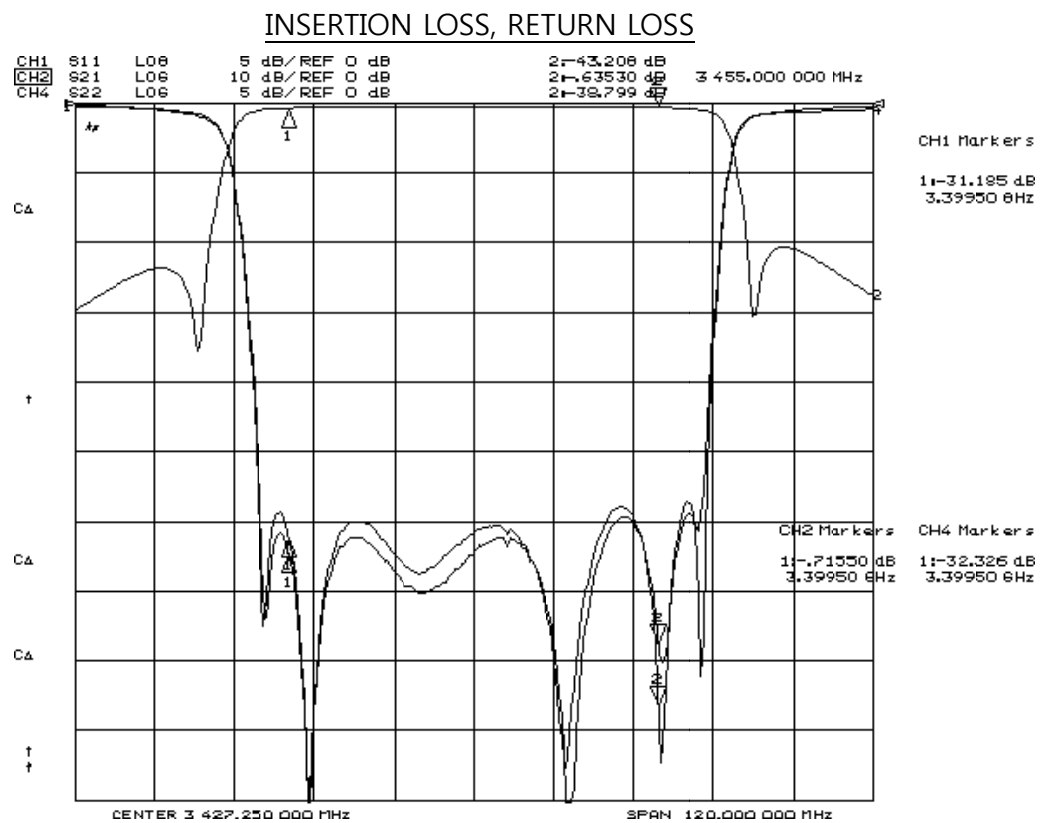


- KJ Comtech Code: FT00056-6/1
- SMA Type Female

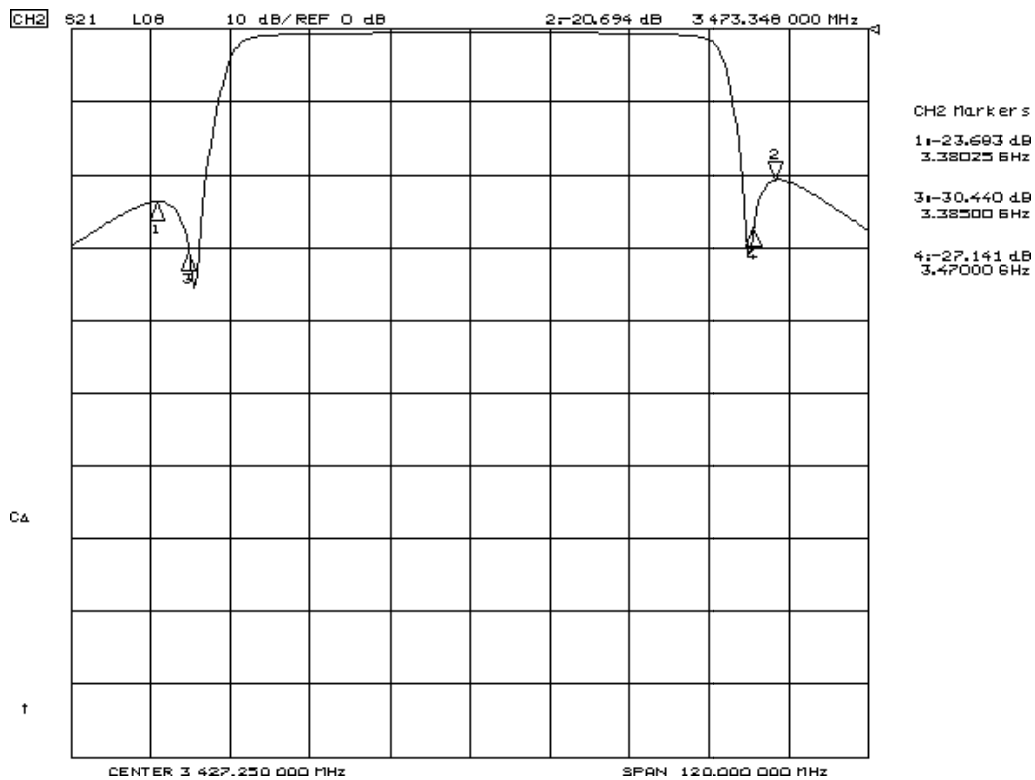
1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	SMA Type (F)
Frequency Range	3445~3500MHz (BW: 55MHz)
Insertion Loss	≤0.9dB
Ripple	≤0.4dB
Return Loss	≥17dB
Attenuation	≥20dB Over 3400.0~3430.0MHz ≥60dB Below 3260.0MHz ≥30dB Below 3360.0MHz ≥10dB @3515.0MHz ≥20dB @3545.0MHz ≥55dB @3685.0~3900.0MHz ≥42dB Over 6890.0~7000.0MHz ≥38dB Over 10335.0~10500.0MHz
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 (@3430MHz @3515MHz)



ATTENUATION (@3260MHz @3360MHz @3545MHz @3685MHz)

