

Band Pass Filter



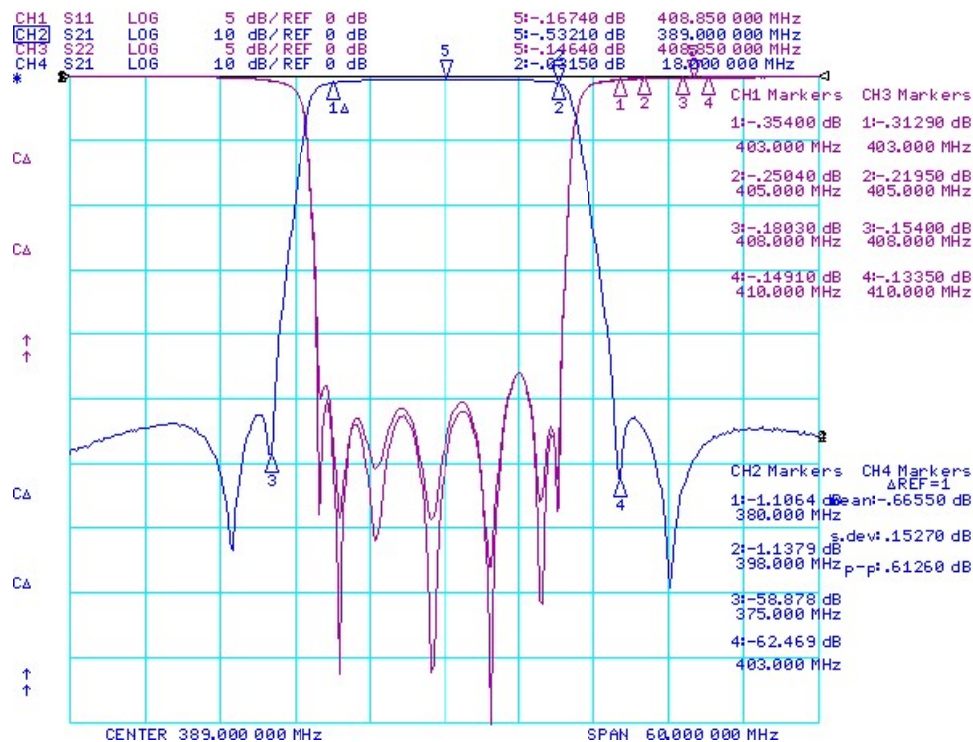
- KJ Comtech Code: FT00152-6/1
- N Type Female, TNC Type Female
- Military RF Filter

1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	N Type (F), TNC Type (F)
Frequency Range	380~398MHz (BW: 18MHz)
Insertion Loss	≤1.5dB
Ripple	≤0.9dB
VSWR	≤1.5 : 1
Rejection	≥50dB @ $F_o \pm 14\text{MHz}$
Group Delay Variation (In Band)	≤110nsec
Power Handling	5W
Impedance	50Ω
Mechanical Specifications	
Dimensions (mm)	33.0 x 240.0 x 110.0
Weight	≤1.3Kg
Operating Temperature	-40~+80 °C
Relative Humidity	5~95%
Connector Finish	Tri-plate
Housing Finish	Black Coating

2. RF Measurement Data

INSERTION LOSS, RIPPLE, RETURN LOSS, REJECTION



GROUP DELAY VARIATION

