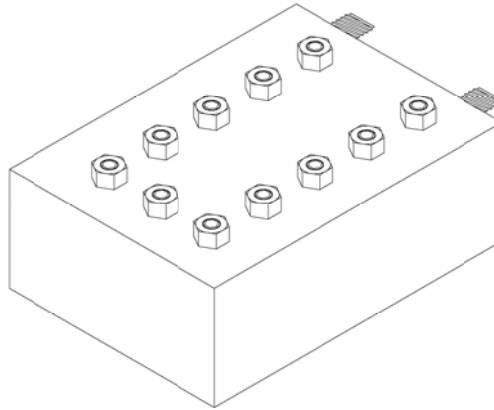


Band Pass Filter



- KJ Comtech Code: FT00654-6/1
- SMA Type Female
- Military RF Filter

1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	SMA Type (F)
Frequency Range	6401~6451MHz (BW: 50MHz)
Insertion Loss	≤3dB
Ripple	≤1.2dB
Attenuation	≥40dB @6376MHz
	≥40dB @6476MHz
VSWR	≤1.25 : 1
Power Handling	1W
Vibration	MIL-STD-810E Method 514.4
Shock	MIL-STD-810F Method 516.5
Rain	MIL-STD-810F Method 506.4
Impedance	50Ω
Mechanical Specifications	
Dimensions (mm)	67.0 x 48.0 x 26.0
Weight	≤0.7Kg
Operating Temperature	MIL-STD-810F Method 520.2
Relative Humidity	MIL-STD-810F Method 507.4
Connector Finish	Tri-plate
Housing Finish	Black Coating

2. RF Measurement Data

6401~6451MHz: INSERTION LOSS, RIPPLE, RETURN LOSS, ATTENUATION

