

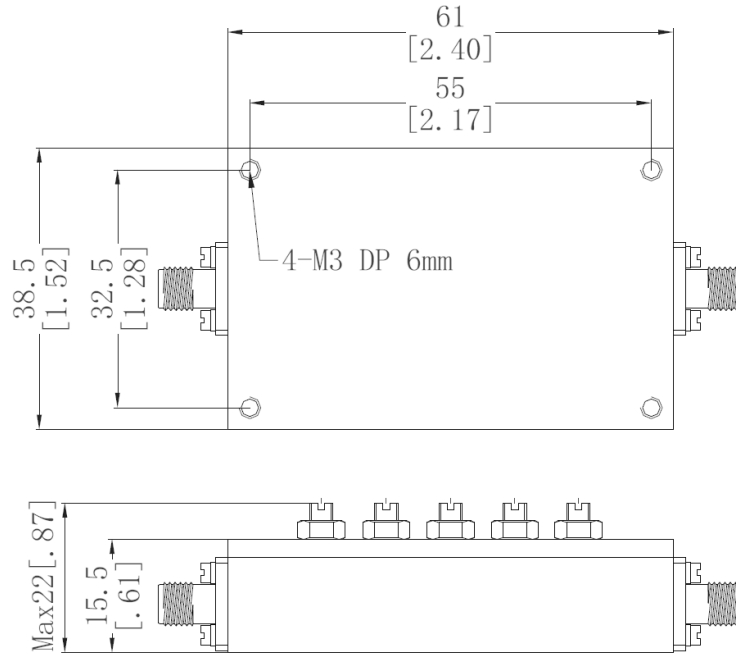


Model Number:
F-BPCX-7082

RF Components

C-Band Cavity Bandpass Filter

5725 - 5875 MHz



Filter

RF Parameters	
F-BPCX-7082	S5S5
Frequency Range MHz	5725 - 5875
RF Connectors	SMA Female
Insertion Loss (dB) Max	1.0
Return Loss (dB) Min	12
Rejection	≥40dB@DC-5450MHz ≥40dB@6150-10000MHz
Power Handling (dBm) Max	+20

Environmental	
Operating Temperature	-20°C to +80°C
Storage Temperature	-55°C to +85°C
Altitude	60,000 ft. 1.0psi min (Hermetically Sealed Uncontrolled environment) (Optional)
Humidity	95%RH at 40°C
Shock	20G for 11msec half sine wave, 3 axis both directions

Broadcast



Marine Oil & Gas



SNG & VSAT



Satellite Teleport

