

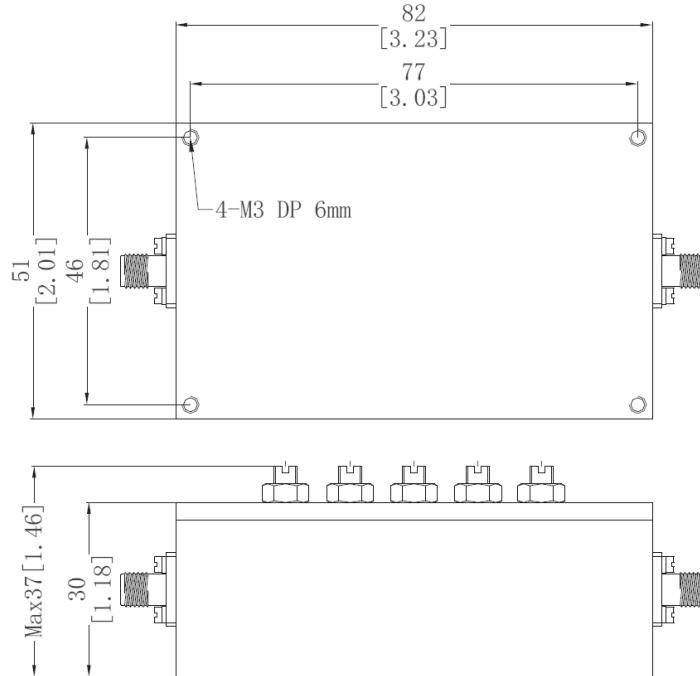


Model Number:  
**F-BPLX-7079**

RF Components

# L-Band Cavity Bandpass Filter

1559-1610 MHz



# Filter

RF Parameters	
<b>F-BPLX-7079</b>	<b>S5S5</b>
Frequency Range MHz	1559-1610
RF Connectors	SMA Female
Insertion Loss (dB) Max	1.0
Return Loss (dB) Min	12
Rejection	≥40dB@DC-1480MHz ≥40dB@1690-6000MHz
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

