

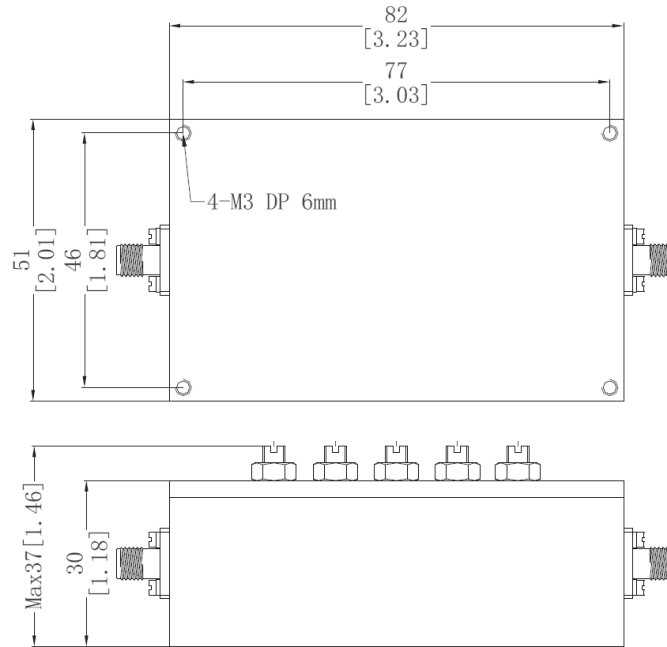


Model Number:
F-BPSX-7087

RF Components

S-Band Cavity Bandpass Filter

2400 - 2485 MHz



Filter

RF Parameters		
F-BPSX-7087		S5S5
Frequency Range MHz		2400 - 2485
RF Connectors		SMA Female
Insertion Loss (dB)	Max	1.0
Return Loss (dB)	Min	12
Power Handling (dBm)	Max	+20
Rejection		≥40dB @ DC-2300 MHz ≥40dB @ 2550-6000 MHz

Environmental	
Operating Temperature	-20°C to +80°C
Storage Temperature	-55°C to +85°C
Altitude	60,000 ft. 1.0psi min (Hermetically Sealed Un-controlled 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

