



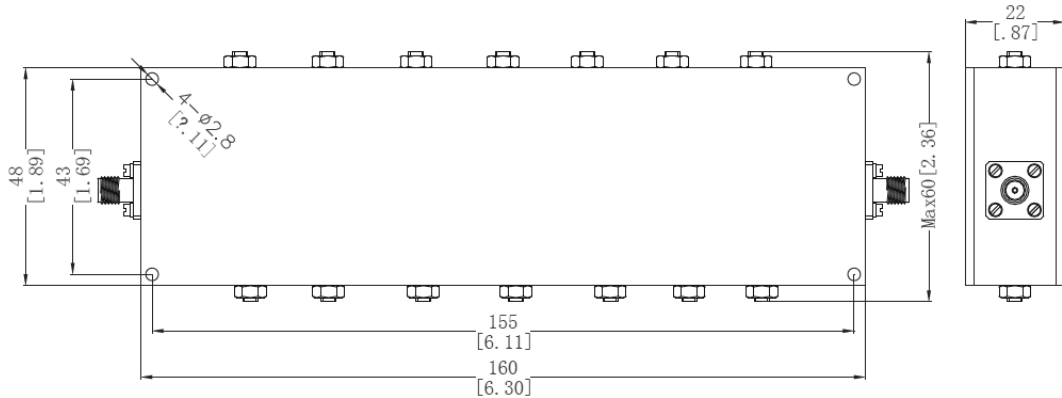
Model Number:
F-CBPL1-7031

RF Components

L-Band Bandpass Filter

1450– 2150 MHz

Physical Dimensions ($\pm 0.3\text{mm}$)



Filter

RF Parameters	
F-CBPL1-7031	S5S5
Frequency Range	1450—2150 MHz
RF Connectors	50Ω SMA
Insertion Loss (dB)	≤ 0.5 dB @1800 MHz
Insertion Loss (bandwidth)	≤ 1.5 dB
Return Loss (dB)	Typ Min 12dB 9dB
Rejection	≥ 20 dB@ 2200MHz ≥ 40 dB@ 2250MHz
Max RF Power	2W

Environmental	
Operating Temperature	-55°C to +85°C
Storage Temperature	-55°C to +85°C
Location	For Indoor use

Broadcast



Marine Oil & Gas



SNG & VSAT



Satellite Teleport

