



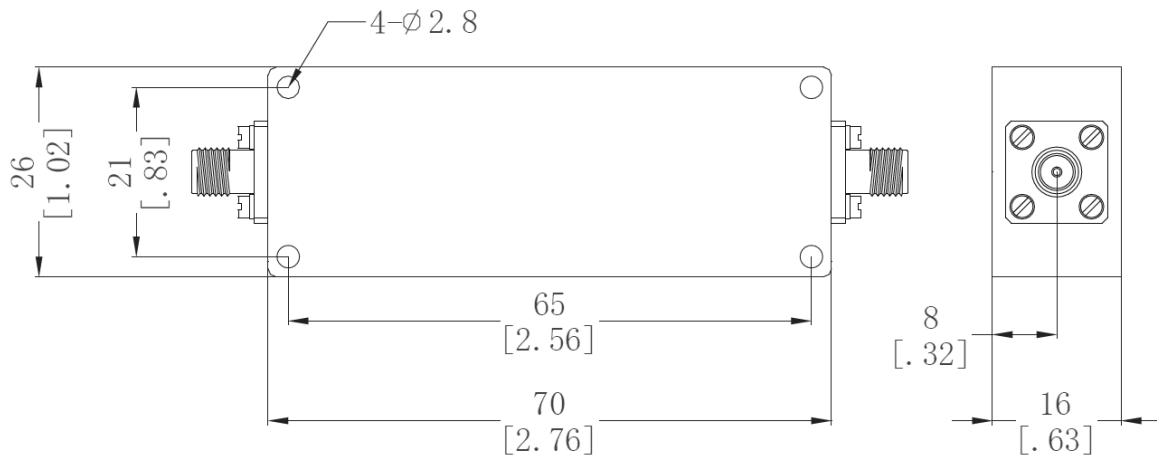
Model Number:
F-BPL1-7028

RF Components

L-Band Bandpass Filter

950– 2150 MHz

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



Filter

RF Parameters	
F-BPL1-7028	S5S5
Frequency Range	950–2150 MHz
RF Connectors	50Ω SMA
Insertion Loss (dB)	≤ 1.5 dB @1550 MHz
Ripple	≤ 3 dB
Return Loss (dB)	Typ Min 12dB 9dB
Rejection	≥ 30 dB@DC-850MHz ≥ 30 dB@2250-3500MHz
DC pass	18V 500mA max
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

