

Features

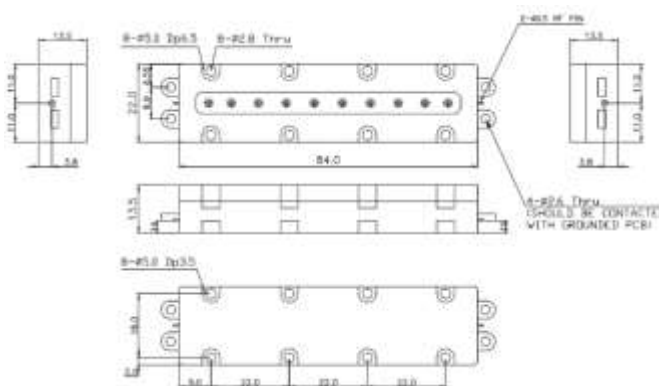
- Cavity Band Pass Filter (7,180 MHz ~ 8,180 MHz)
- Very compact size and low weight
- Typical 1.0 dB Insertion Loss



Specifications

Parameter	Specifications	Remarks
Frequency Range	7,180 ~ 8,180 MHz	BW : 1,000 MHz
Center Frequency	7,680 MHz	
Insertion Loss (Max.)	1.5 dB	
Pass Band Ripple (Max.)	0.8 dB	
Return Loss (Min.)	18.0 dB	
Rejection (Min.)	60 dBc @ 6,080 ~ 6,720 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 5 W	
Operation Temperature Range	-40°C ~ +85 °C	
Dimensions	22 * 84 * 13.5 mm	Exclude Connectors
Connector	Drop in Pin-type	

Outline drawing



Typical Response

