

Features

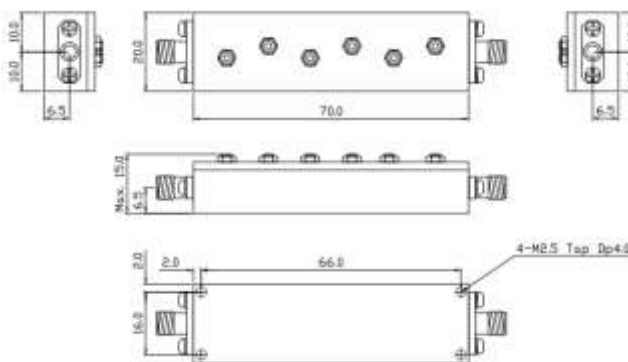
- Cavity Band Pass Filter (5,030 MHz ~ 5,150 MHz)
- Very compact size and low weight
- Typical 0.7 dB Insertion Loss



Specifications

Parameter	Specifications	Remarks
Frequency Range	5,030 ~ 5,150 MHz	BW : 120 MHz
Center Frequency	5,090 MHz	
Insertion Loss (Max.)	0.9 dB	
Pass Band Ripple (Max.)	0.5 dB	
Return Loss (Min.)	16.0 dB	
Rejection (Min.)	80 dB @ 4,730 MHz	
	80 dB @ 5,450 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 50 W	
Operation Temperature Range	-20 °C ~ +80 °C	
Dimensions	20 * 70 * 15 mm	Exclude Connectors
Connector	SMA (Female)	

Outline drawing



Units : mm, Tolerance : +/- 0.2 mm

Typical Response

