

Features

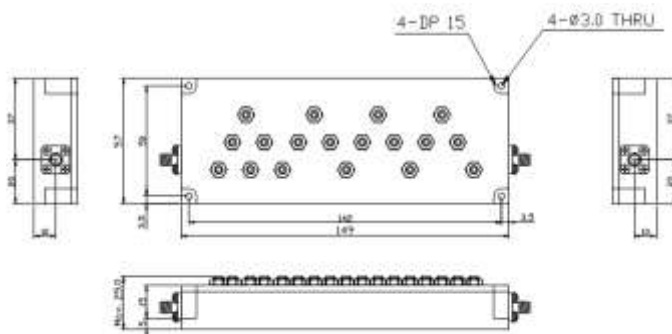
- Cavity Band pass Filter (3,720 MHz ~ 3,820 MHz)
- Very compact size and low weight
- Typical 1.1 dB Insertion Loss



Specifications

Parameter	Specifications	Remarks
Frequency Range	3,720 ~ 3,820 MHz	BW : 100 MHz
Center Frequency	3,770 MHz	
Insertion Loss (Max.)	1.3 dB	
Pass Band Ripple (Max.)	0.8 dB	
Return Loss (Min.)	15.0 dB	
Rejection (Min.)	60 dB @ 3,700 MHz	
	60 dB @ 4,020 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 100 W	
Operating Temperature	-10 °C ~ +40 °C	
Dimensions	57 * 149 * 25 mm	Exclude Connectors
Connector	SMA (Female)	

Outline drawing



Units : mm, Tolerance : +/- 0.2 mm

Typical Response

