

Features

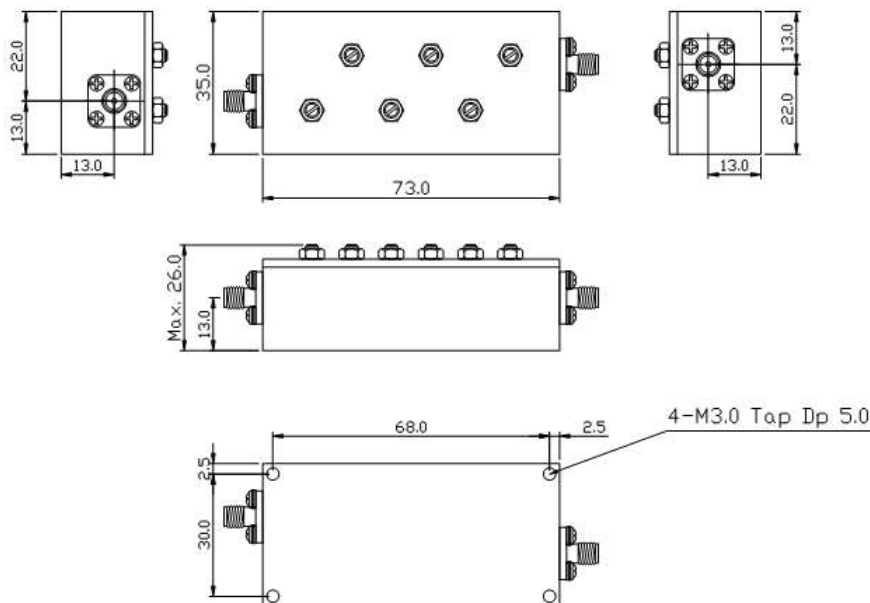
- Cavity Band pass Filter (2,445 MHz ~ 2,482 MHz)
- Very compact size and low weight
- Typical 1.4 dB Insertion Loss
- 30 dB Min. @ 2,496 ~ 8,000 MHz Rejection



Specifications

Parameter	Specifications	Remarks
Frequency Range	2,445 ~ 2,482 MHz	BW : 37 MHz
Center Frequency	2,463.5 MHz	
Insertion Loss (Max.)	2.0 dB	
Pass Band Ripple (Max.)	0.8 dB	
Return Loss (Min.)	14.0 dB	
Rejection (Min.)	30 dB @ DC ~ 2,400 MHz	
	30 dB @ 2,496 ~ 8,000 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 100 W	
Operating Temperature	-10 °C ~ +40 °C	
Dimensions	73 * 35 * 26 mm	Exclude Connectors
Connector	SMA (Female)	

Outline drawing



Units : mm, Tolerance : +/- 0.2 mm

Typical Response

