

Features

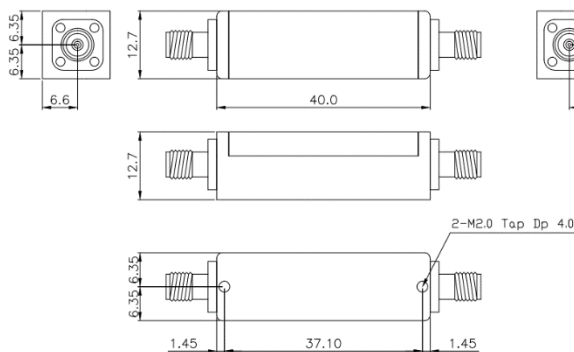
- Wide Band Cavity Band Pass Filter (14.7%)
- Very compact size and low weight
- Typical 0.4 dB Insertion Loss



Specifications

Parameter	Specifications	Remarks
Frequency Range	15,800 ~ 18,300 MHz	
Center Frequency	17,050 MHz	
Bandwidth	2,500 MHz	
Insertion Loss (Max.)	0.6 dB	
Pass Band Ripple (Max.)	0.4 dB	
Return Loss (Min.)	11.7 dB Min. (1.7:1 VSWR)	
Rejection (Min.)	53 dBc @ 6,800 ~ 13,500 MHz	
	90 dBc @ 25,000 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 1 W	
Temperature Range	-20 ~ +85 °C	
Dimensions	12.7 * 40.0 * 12.7 mm	Excluding Connectors
Connector	SMA (Female)	

Outline drawing



Typical Response

