

Features

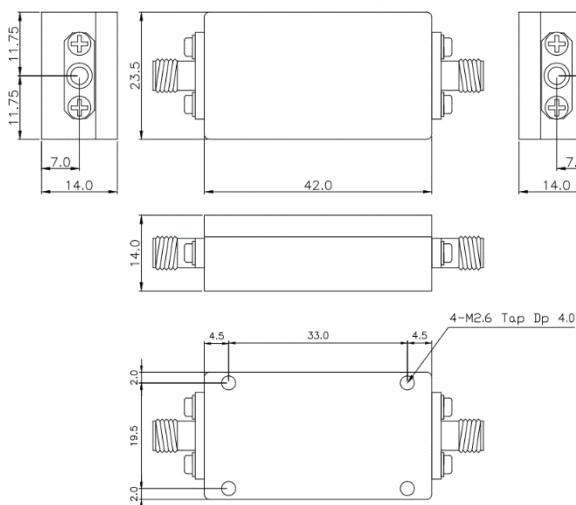
- Wide Band Cavity Band Pass Filter (66.6%)
- Very compact size and low weight
- Typical 0.2 dB Insertion Loss



Specifications

Parameter	Specifications	Remarks
Frequency Range	4,000 ~ 8,000 MHz	
Center Frequency	6,000 MHz	
Bandwidth	4,000 MHz	
Insertion Loss (Max.)	0.5 dB	
Pass Band Ripple (Max.)	0.3 dB	
Return Loss (Min.)	11.7 dB Min. (1.7:1 VSWR)	
Rejection (Min.)	35 dBc @ 12,000 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 1 W	
Temperature Range	-20 ~ +85 °C	
Dimensions	23.5 * 42.0 * 14.0 mm	Excluding Connectors
Connector	SMA (Female)	

Outline drawing



Typical Response

