

### Features

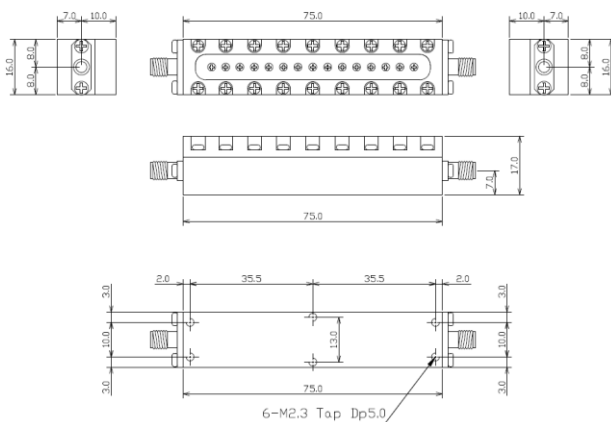
- Cavity Band Pass Filter (9.0 GHz ~ 10.0 GHz)
- Very compact size and low weight
- Typical 0.5 dB Insertion Loss



### Specifications

Parameter	Specifications	Remarks
Frequency Range	9,000 ~ 10,000 MHz	BW : 1,000 MHz
Center Frequency	9,500 MHz	
Insertion Loss (Max.)	1.0 dB	
Pass Band Ripple (Max.)	0.5 dB	
Return Loss (Min.)	15.0 dB	
Rejection (Min.)	50 dB @ 8,500 MHz	
	50 dB @ 10,500 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 10 W	
Operating Temperature	-40 °C ~ +85 °C	
Dimensions	75 * 16 * 17 mm	Excluding Connectors
Connector	SMA(F) to SMA(F)	

### Outline drawing



### Typical Response

