

### Features

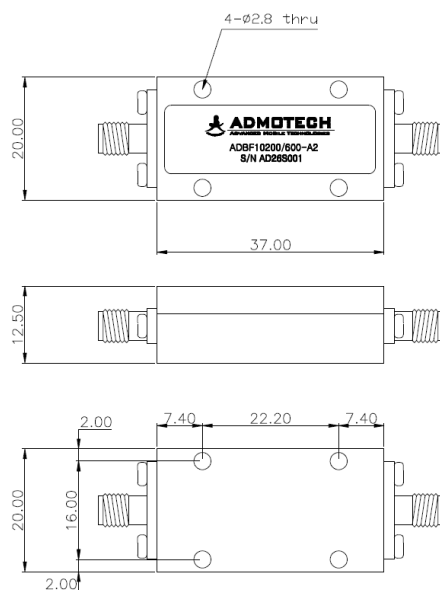
- Cavity Band Pass Filter (9.9 GHz ~ 10.5 GHz)
- Very compact size and low weight
- Typical 0.7 dB Insertion Loss



### Specifications

Parameter	Specifications	Remarks
Frequency Range	9,900 ~ 10,500 MHz	BW : 600 MHz
Center Frequency	10,200 MHz	
Insertion Loss (Max.)	1.0 dB	
Pass Band Ripple (Max.)	0.5 dB	
Return Loss (Min.)	18.0 dB	
Rejection (Min.)	60 dBc @ 8.24 GHz	
	60 dBc @ 12.21 GHz	
	60 dBc @ 13.0 ~ 21.0 GHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 2 W	
Operating Temperature	-40 °C ~ +85 °C	
Dimensions	37 * 20 * 15 mm	Excluding Connectors
Connector	SMA (Female)	

### Outline drawing



### Typical Response

