

Features

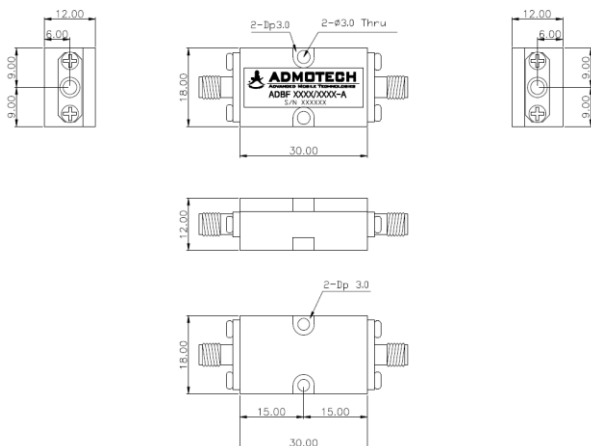
- Cavity Band Pass Filter
- Very compact size and low weight
- Typical 0.5 dB Insertion Loss



Specifications

Parameter	Specifications	Remarks
Frequency Range	8,950 ~ 10,050 MHz	BW : 1,100 MHz
Center Frequency	9,500 MHz	
Insertion Loss (Max.)	1.0 dB	
Pass Band Ripple (Max.)	0.5 dB	
VSWR (Max.)	1.5 : 1	
Rejection (Min.)	45 dBc @ 7.5 GHz	
	45 dBc @ 11.1 GHz	
	65 dBc @ 5 GHz	
	65 dBc @ 13.5 ~ 20.0 GHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 2 W	
Operating Temperature	-40 °C ~ +85 °C	
Dimensions	30 * 18 * 12 mm	Excluding Connectors
Connector	SMA (Female)	

Outline drawing



Typical Response

