



Features

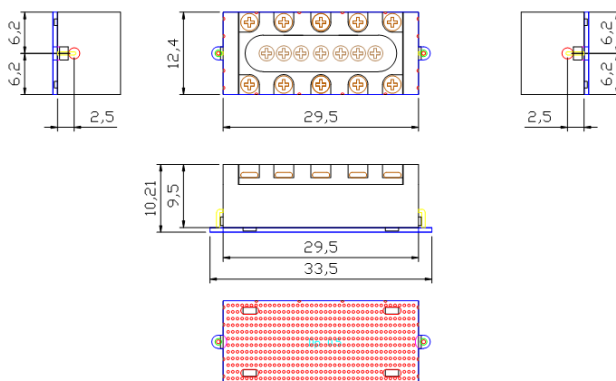
- SMT Cavity Band Pass Filter (12.98 GHz ~ 13.98 GHz)
- Very compact size and low weight
- Typical 1.1 dB Insertion Loss



Specifications

Parameter	Specifications	Remarks
Frequency Range	12,980 ~ 13,980 MHz	BW : 1,000 MHz
Center Frequency	13,480 MHz	
Insertion Loss (Max.)	1.2 dB	
Pass Band Ripple (Max.)	0.5 dB	
Return Loss (Min.)	15.0 dB	
Rejection (Min.)	45 dBc @ 9.98 GHz	
	45 dBc @ 16.98 GHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 1 W	
Operating Temperature	-40 °C ~ +85 °C	
Dimensions	29.5 * 12.4 * 10.3 mm	Excluding Connectors
Connector	SMT	

Outline drawing



Typical Response

