

## Features

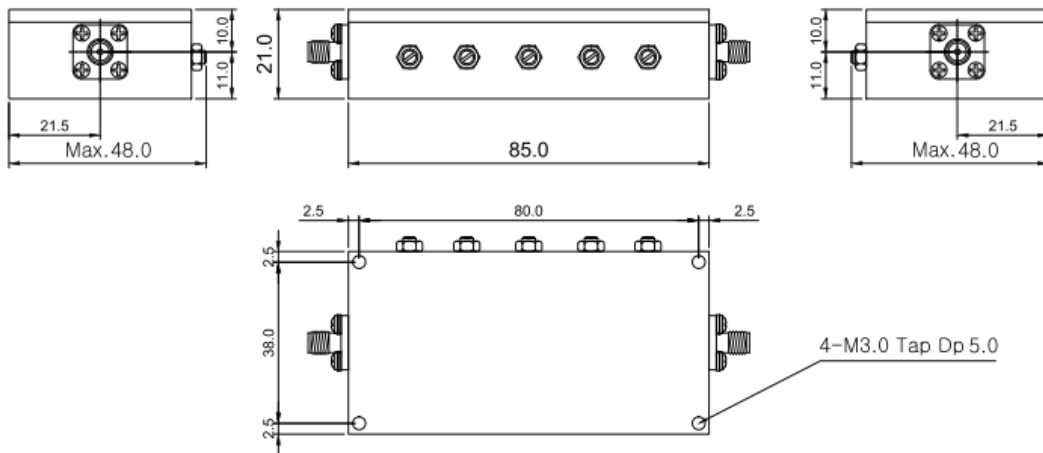
- Cavity Band Pass Filter (1,427 MHz ~ 1,517 MHz)
- Very compact size and low weight
- Typical 0.5 dB Insertion Loss



## Specifications

Parameter	Specifications	Remarks
Frequency Range	1,427 ~ 1,517 MHz	BW : 90 MHz
Center Frequency	1,472 MHz	
Insertion Loss (Max.)	1.1 dB	
Pass Band Ripple (Max.)	0.5 dB	
Return Loss (Min.)	18.0 dB	
Rejection (Min.)	30 dB @ 1,327 ~ 1,347 MHz	
	30 dB @ 1,597 ~ 1,617 MHz	
	45 dB @ DC ~ 1,327 MHz	
	45 dB @ 1,617 ~ 4,851 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 100 W	
Operation Temperature Range	-20°C ~ +80 °C	
Dimensions	48 * 85 * 21 mm	Exclude Connectors
Connector	SMA (Female)	

## Outline drawing



Units : mm, Tolerance : +/- 0.2 mm

## Typical Response

