

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMA Connector

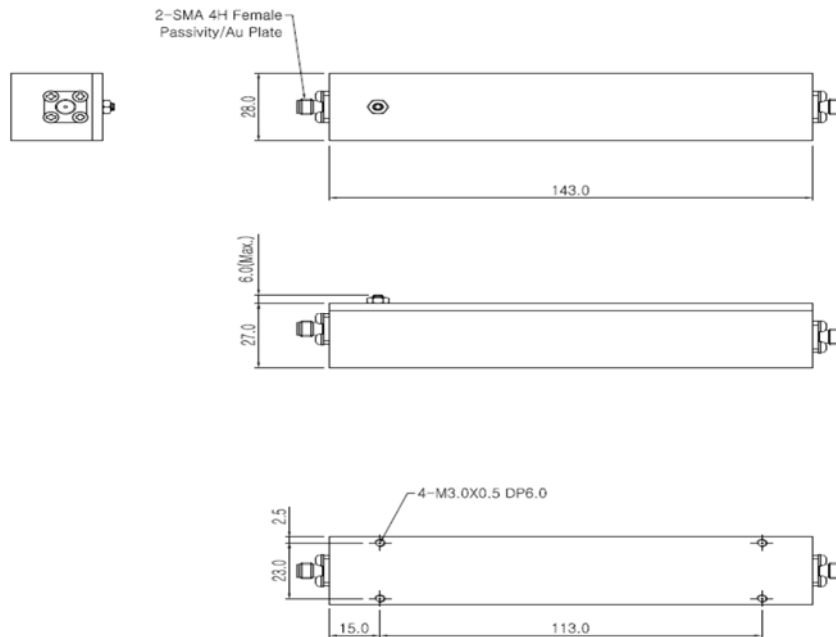
Descriptions

SMA connectorized cavity bandpass filter developed for S band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2700
Passband Frequency Range	MHz	2500 ~ 2900
Insertion Loss in Passband	dB	2.0 max
Return Loss(VSWR) in Passband	dB	14 min
Attenuation	dB	20 min @ 2400 MHz & 3000 MHz
		50 min @ 2200 MHz & 3200 MHz
IN/OUT Impedance	Ohm	50
Power handling	w	10 CW
Operating Temperature	°C	-30 ~ +70
Dimensions (Excluding Connectors)	mm	143 x 28 x 27 (L x W x H)
RoHS	-	Yes

Mechanical Drawings



Electrical Response

