

**FEATURES :**

- Compact Size
- Low Loss
- High selectivity

**SPECIFICATIONS @+25°C**

**Passband 1**

1 dB Passband, [MHz]	1825 to 1950
Insertion Loss@CF, [dB] max	0.8
Return Loss, [dB] min	18
Stopband rejection DC to 1GHz, [dB] min.	60
Stopband rejection 2.39 to 8GHz, [dB] min.	40

**Passband 2**

1 dB Passband, [MHz]	2390 to 2500
Insertion Loss@CF, [dB] max	0.8
Return Loss, [dB] min	18
Stopband rejection DC to 1.95GHz, [dB] min	40
Stopband rejection 3.25 to 8GHz, [dB] min.	60

**Passband 3**

1 dB Passband, [MHz]	5000 to 5700
Insertion Loss@CF, [dB] max	0.5
Return Loss, [dB] min	18
Stopband rejection DC to 3.5GHz, [dB] min.	40
Stopband rejection 6.7 to 8GHz, [dB] min.	40

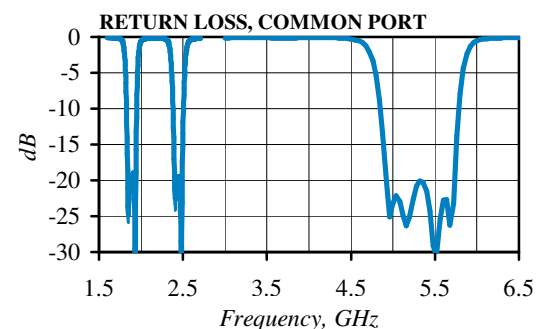
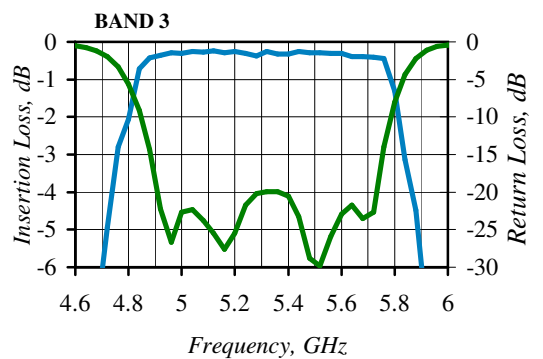
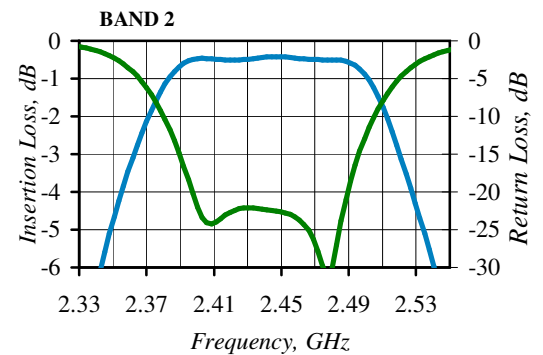
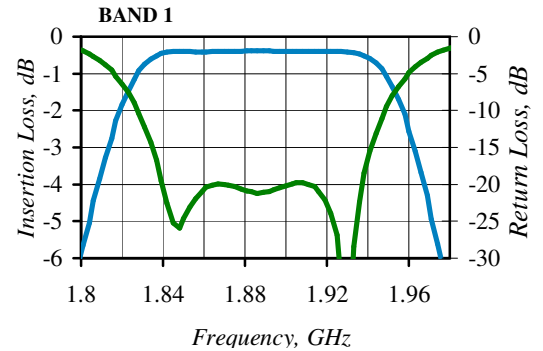
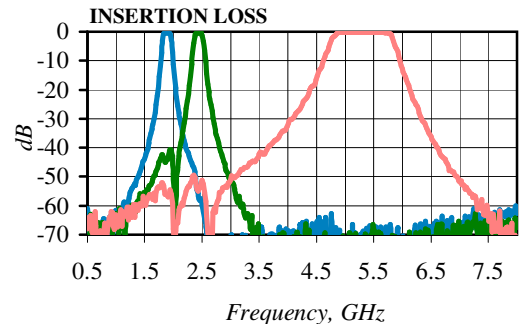
**Operating Characteristics**

Operating Temperature	-25°C to +60°C
Storage Temperature	55°C to +105°C
Impedance, [Ohm]	50
Input Power, [Watts]	10

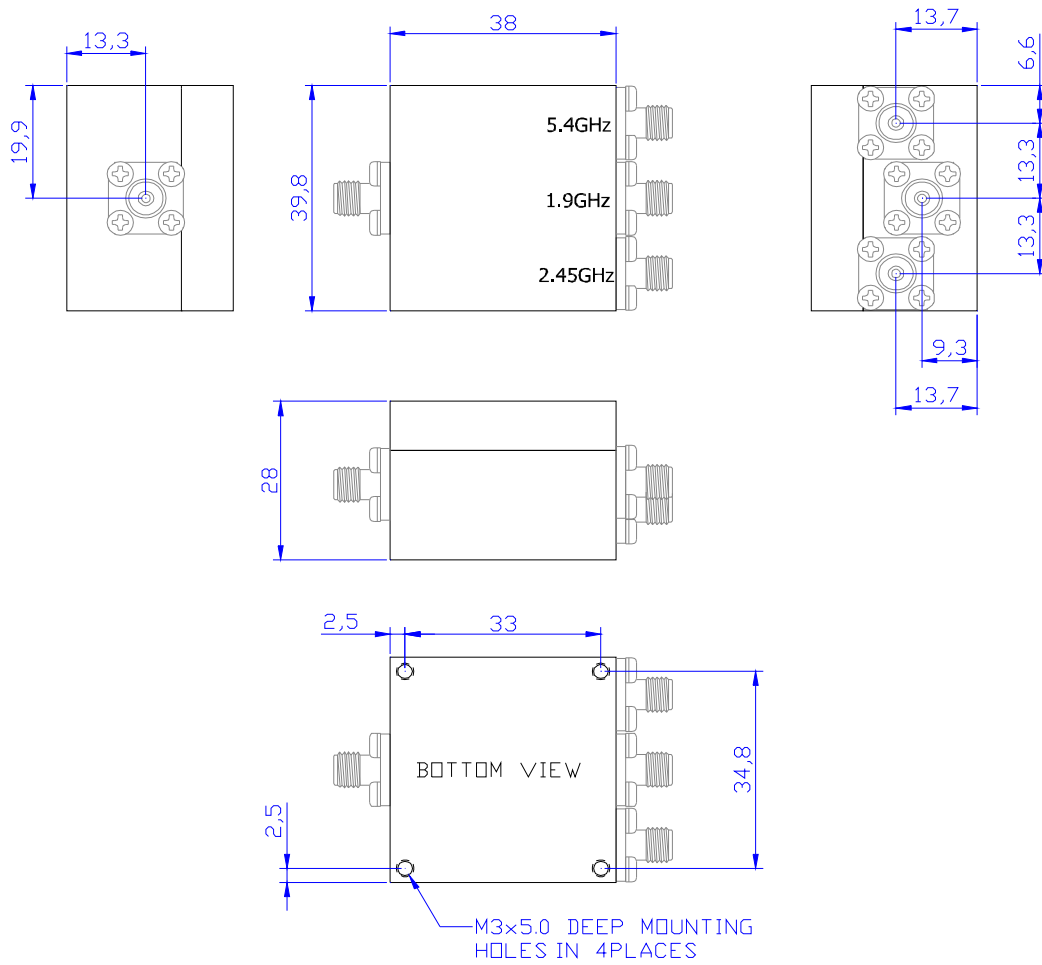
**Mechanical**

Connectors	SMA-female
Dimensions, [mm]	38x39.8x28

**Typical Performance**



**OUTLINE DRAWING**



Specifications Subject To Change Without Notice  
Rev. A 08.12.2022

