

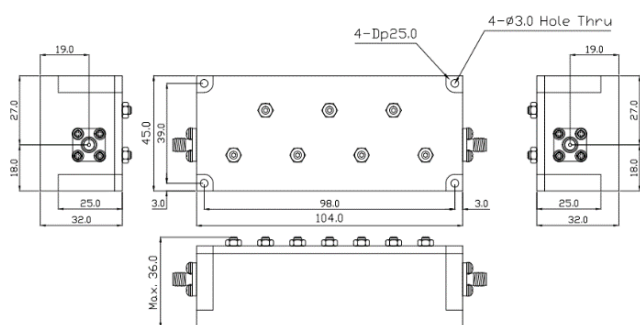
## Features

- Cavity Band Pass Filter (1,559 MHz ~ 1,590 MHz)
- Very compact size and low weight
- Typical 1.2 dB Insertion Loss

## Specifications

| Parameter                   | Specifications                      | Remarks            |
|-----------------------------|-------------------------------------|--------------------|
| Frequency Range             | 1,559 ~ 1,590 MHz                   | BW : 31 MHz        |
| Center Frequency            | 1,574.5 MHz                         |                    |
| Insertion Loss (Max.)       | 2.5 dB                              |                    |
| Return Loss (Min.)          | 18.0 dB                             |                    |
| Rejection (Min.)            | 60 dB @ 1,610 ~ 2,200 MHz           |                    |
| In/ Out Impedance           | 50 $\Omega$                         |                    |
| Handling Power (Max.)       | CW 100 W                            |                    |
| Operation Temperature Range | -20 $^{\circ}$ C ~ +85 $^{\circ}$ C |                    |
| Dimensions                  | 104 * 45 * 36 mm                    | Exclude Connectors |
| Connector                   | SMA (Female)                        |                    |

## Outline drawing



Units : mm, Tolerance : +/- 0.2 mm

## Typical Response

