

## Low Pass Filter DC ~ 400MHz

### Application

- ▶ Wireless communication system.
- ▶ Audio processing, image and data acquisition.
- ▶ Biomedical signal processing.
- ▶ Radar and sensors.
- ▶ It supports a one-year standard warranty.

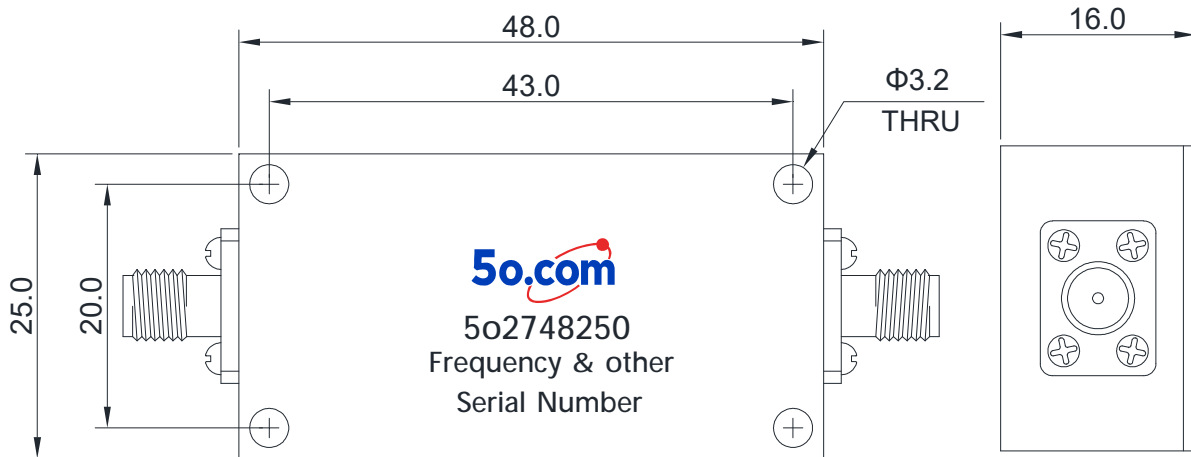
### RF Characteristics

| Part Number    | Frequency Range (MHz) | Insertion Loss Max(dB) | VSWR Max | Rejection         | Connector Type |
|----------------|-----------------------|------------------------|----------|-------------------|----------------|
| 5o2748250400SK | DC-400                | 1.0                    | 1.5      | 20dB @500~1000MHz | SMA Female     |

### Basic Specifications

|                  |            |                       |             |
|------------------|------------|-----------------------|-------------|
| Dimension        | 48*25*16mm | Impedance             | 50Ω         |
| Power            | 40W        | Operating Temperature | -40 ~ +85°C |
| Appearance Color | Black      | Storage Temperature   | -55~+125°C  |

### Overall Dimension(mm)



Tolerances:  $\pm 2\%$  unless otherwise stated.