

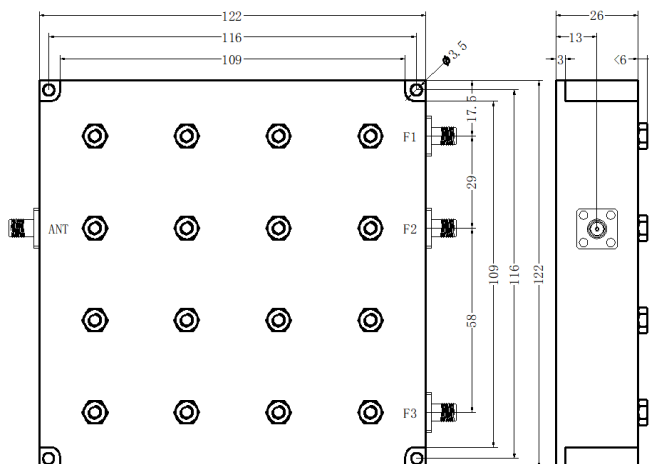
## Main specifications

| Parameters       | Frequency | /          | Min  | Typical | Max  | Units |
|------------------|-----------|------------|------|---------|------|-------|
| Passband F1      | /         | /          | 1805 | ~       | 1850 | MHz   |
| Passband F2      | /         | /          | 2100 | ~       | 2170 | MHz   |
| Passband F3      | /         | /          | 2300 | ~       | 2500 | MHz   |
| Passband VSWR    |           |            |      |         | 1.5  |       |
| Passband IL      |           |            |      |         | 0.5  | dB    |
| Band 1 Rejection | 2100-4000 | MHz $\geq$ | 40   |         |      | dB    |
| band 2 Rejection | DC-1850   | MHz $\geq$ | 40   |         |      | dB    |
| band 2 Rejection | 2300-4000 | MHz $\geq$ | 40   |         |      | dB    |
| band 3 Rejection | DC-2170   | MHz $\geq$ | 40   |         |      | dB    |

## Other parameters

|                    |                            |
|--------------------|----------------------------|
| Connector          | SMA-K                      |
| Connector material | Stainless steel            |
| Impedance          | 50 $\Omega$                |
| Surface            | Black baking paint         |
| Power Capacity     | 50W Design assurance       |
| Operation Temp.    | -40~+70°C Design assurance |

## Configuration(mm)



## Note

- 1 Clean the surface of the product, do not soak the product in cleaning solution for cleaning.