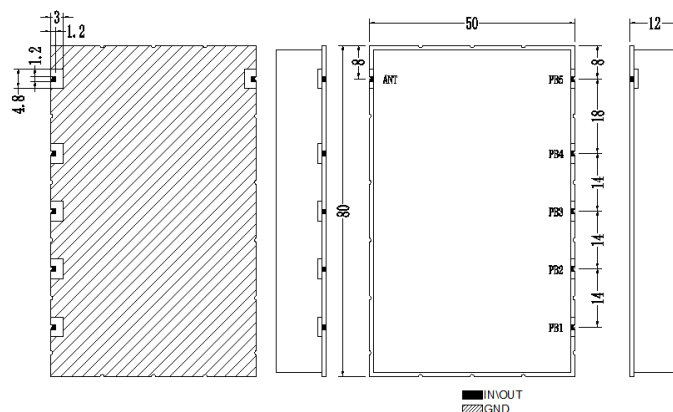


## Main specifications

| Parameters       | Frequency | /     | Min  | Typical | Max  | Units |
|------------------|-----------|-------|------|---------|------|-------|
| Passband F1      | /         | /     | 225  | ~       | 300  | MHz   |
| Passband F2      | /         | /     | 315  | ~       | 512  | MHz   |
| Passband F3      | /         | /     | 698  | ~       | 970  | MHz   |
| Passband F4      | /         | /     | 1250 | ~       | 2000 | MHz   |
| Passband F5      | /         | /     | 2100 | ~       | 2600 | MHz   |
|                  |           |       | 15   |         |      |       |
|                  |           |       | 12   |         |      |       |
|                  |           |       |      |         | 3.0  | dB    |
| Passband 3 IL    |           |       |      |         | 1.5  | dB    |
|                  |           |       |      |         | 5.0  | dB    |
| Band 1 Rejection | 315-2600  | MHz ≥ | 20   |         |      | dBc   |
| Band 1 Rejection | 225-300   | MHz ≥ | 20   |         |      | dBc   |
| band 2 Rejection | 698-2600  | MHz ≥ | 20   |         |      | dBc   |
| band 3 Rejection | 225-450   | MHz ≥ | 20   |         |      | dBc   |
| band 3 Rejection | 1250-2600 | MHz ≥ | 20   |         |      | dBc   |
| band 4 Rejection | 225-970   | MHz ≥ | 20   |         |      | dBc   |
| band 4 Rejection | 2100-2500 | MHz ≥ | 20   |         |      | dBc   |
| band 5 Rejection | 225-2000  | MHz ≥ | 20   |         |      | dBc   |

## Configuration(mm)

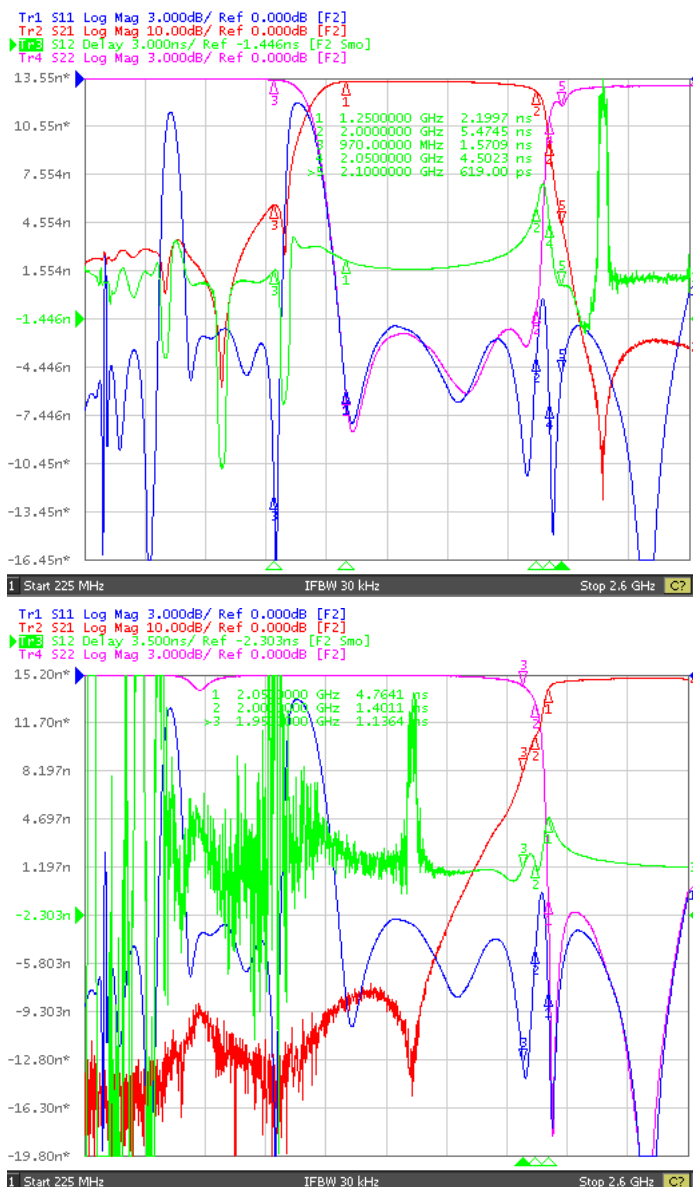


## Other parameters

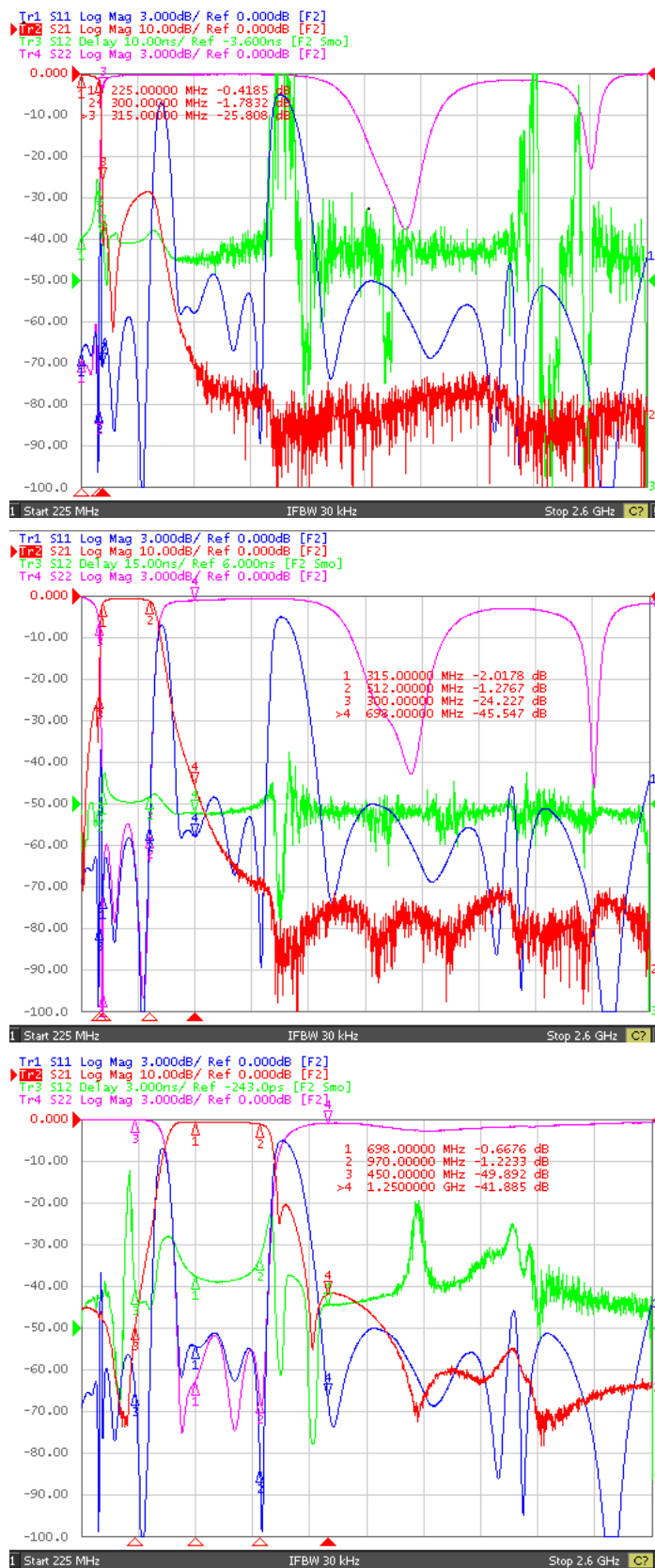
|                 |                            |
|-----------------|----------------------------|
| Connector       | SMD                        |
| Power Capacity  | 1W Design assurance        |
| Shell Material  | Aluminium                  |
| Operation Temp. | -40~+70°C                  |
| Storage Temp.   | -55~+85°C Design assurance |
| Other           | /                          |

Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.

## Typical test curve



## Typical test curve



Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.

**Note**

|     |                                                                                              |
|-----|----------------------------------------------------------------------------------------------|
| 1   | Clean the surface of the product, do not soak the product in cleaning solution for cleaning. |
| 2   | If the temperature is higher than 125°C, consult with us before ordering.                    |
| --- | Compliant with RoHS                                                                          |