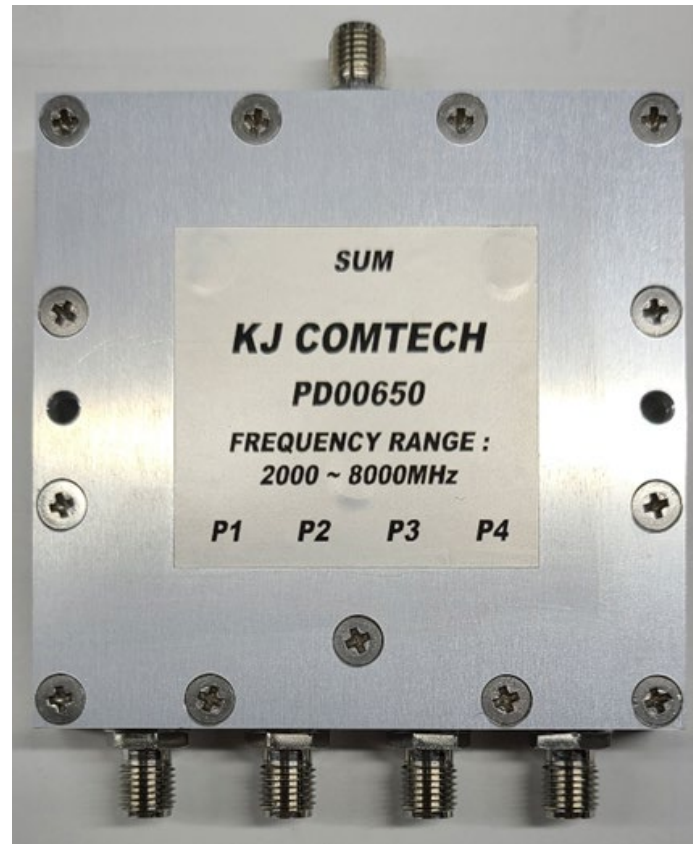


## 2GHz~8GHz 4Way Power Divider(PD00650)



- KJ Comtech Code : PD00650-7/2
- SMA Female

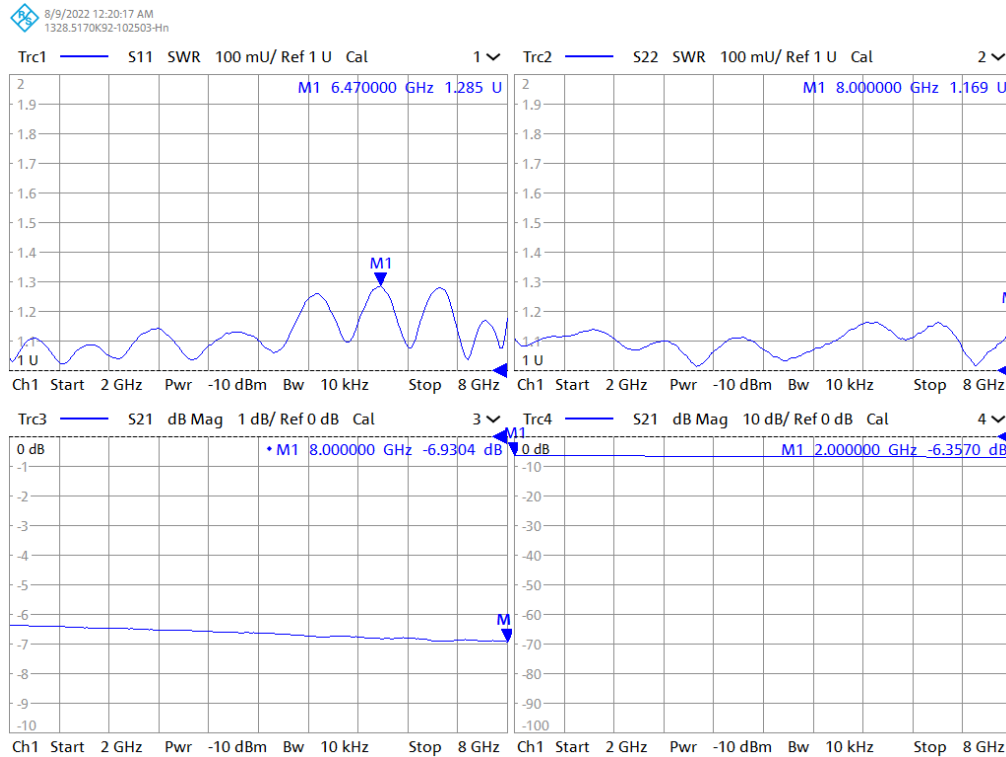
### 1. Electrical & Mechanical Specification

| Electrical Specifications |           |
|---------------------------|-----------|
| Frequency Range           | 2GHz-8GHz |
| V.S.W.R                   | 1.4 : 1   |
| Insertion Loss (Max.)     | 7.8dB     |
| Isolation (Min.)          | 18dB      |
| Impedance                 | 50Ω       |
| Power Handling            | 1.0W      |

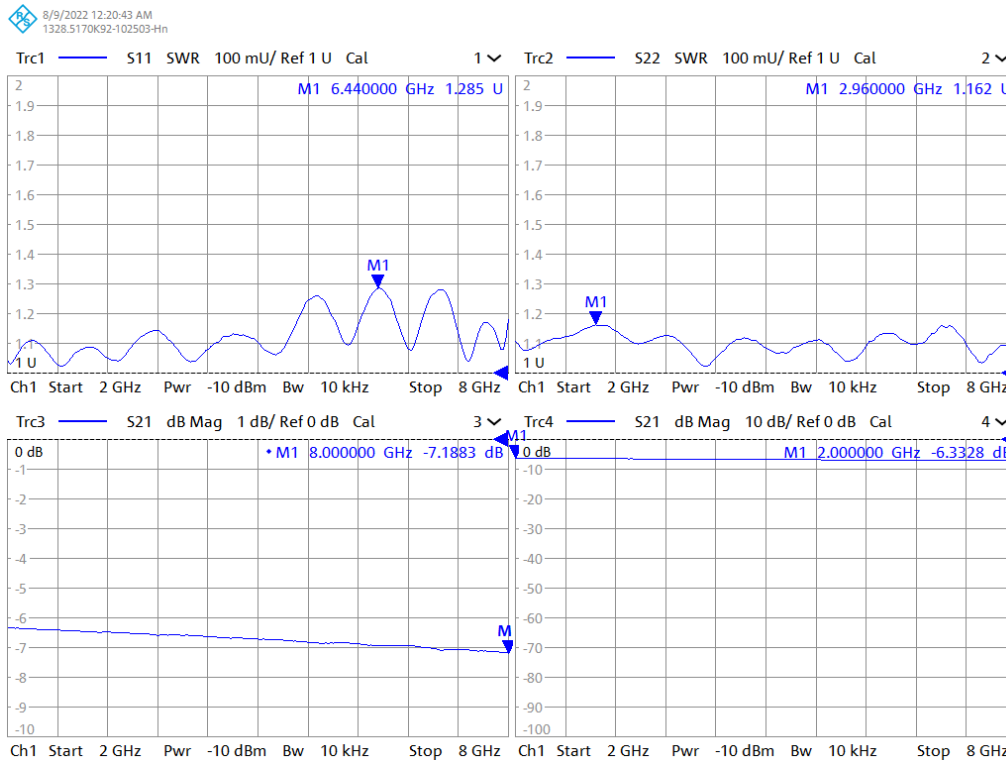
## 2. SAMPLE1

### 2.1. RF Data

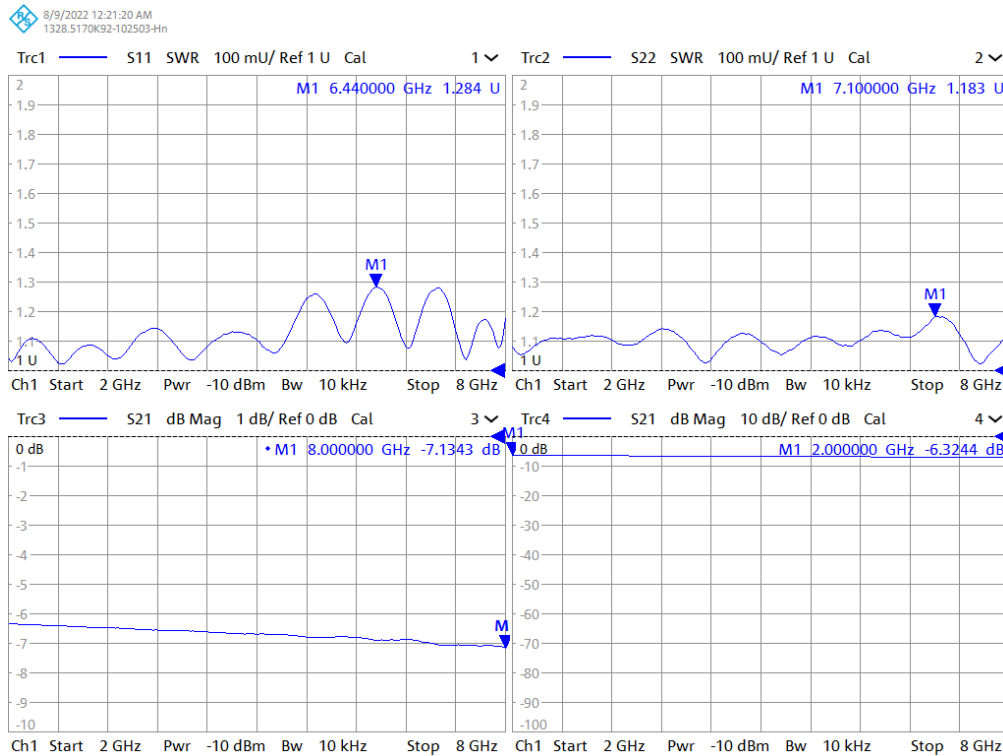
Trc1 : SUM Port VSWR, Trc2 : P1 Port VSWR, Trc3 : SUM – P1 Port Insertion Loss



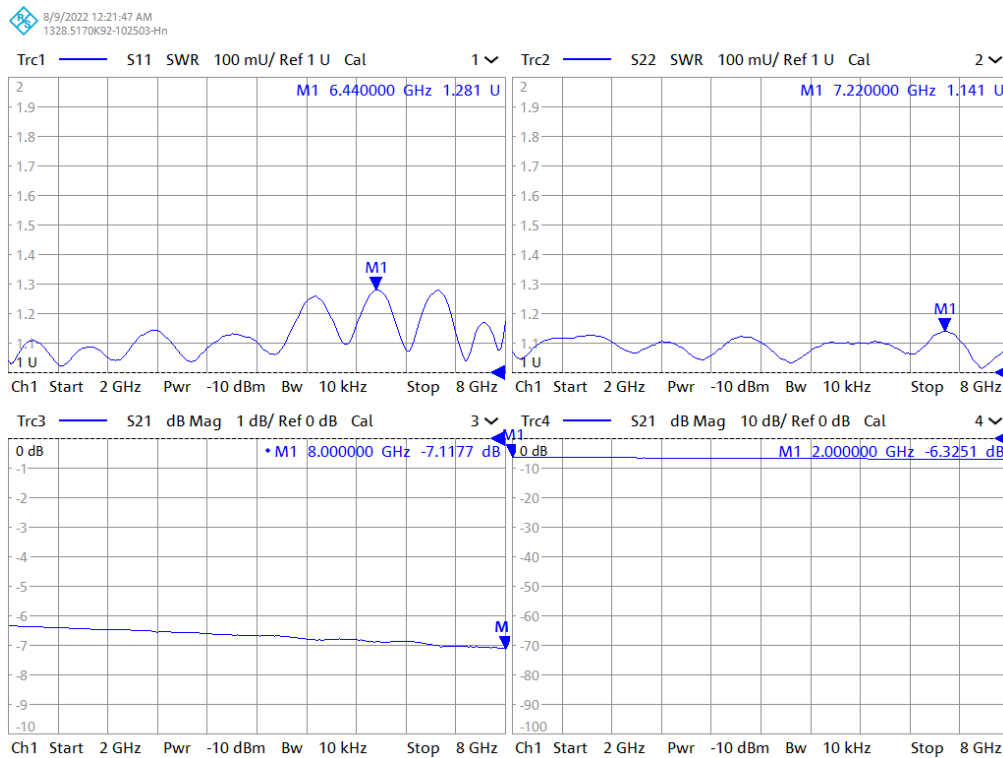
Trc1 : SUM Port VSWR, Trc2 : P2 Port VSWR, Trc3 : SUM – P2 Port Insertion Loss



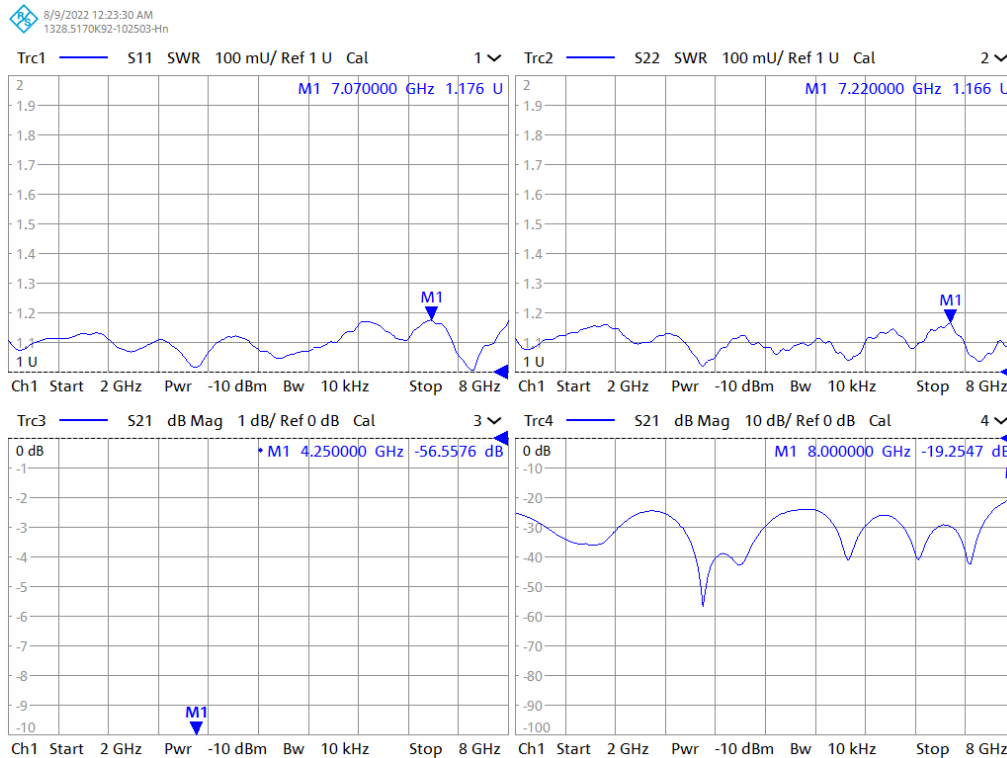
Trc1 : SUM Port VSWR, Trc2 : P3 Port VSWR, Trc3 : SUM – P3 Port Insertion Loss



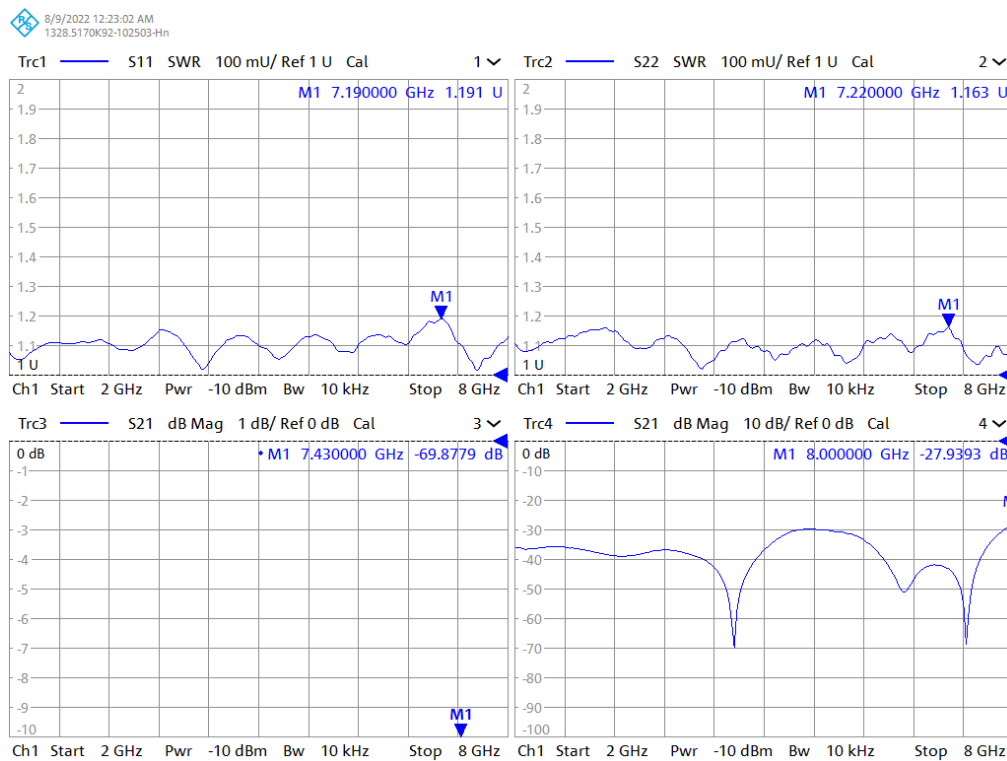
Trc1 : SUM Port VSWR, Trc2 : P4 Port VSWR, Trc3 : SUM – P4 Port Insertion Loss



### Trc1 : P1 Port VSWR, Trc2 : P2 Port VSWR, Trc4 : P1 – P2 Port Isolation



### Trc1 : P2 Port VSWR, Trc2 : P3 Port VSWR, Trc4 : P2 – P3 Port Isolation



Trc1 : P3 Port VSWR, Trc2 : P4 Port VSWR, Trc4 : P3 – P4 Port Isolation

