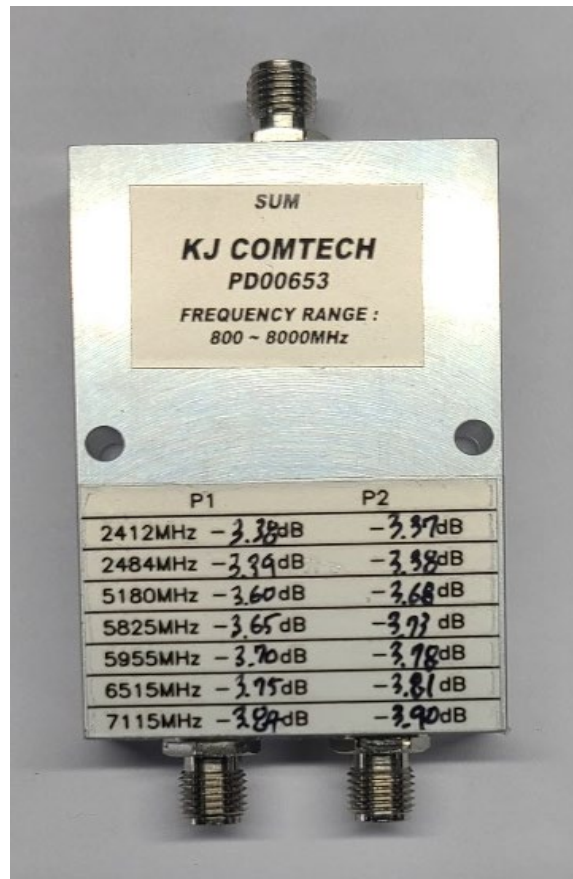


# 0.8GHz~8GHz 2Way Power Divider(PD00653)



- KJ Comtech Code : PD00653-N/1
- SMA Female

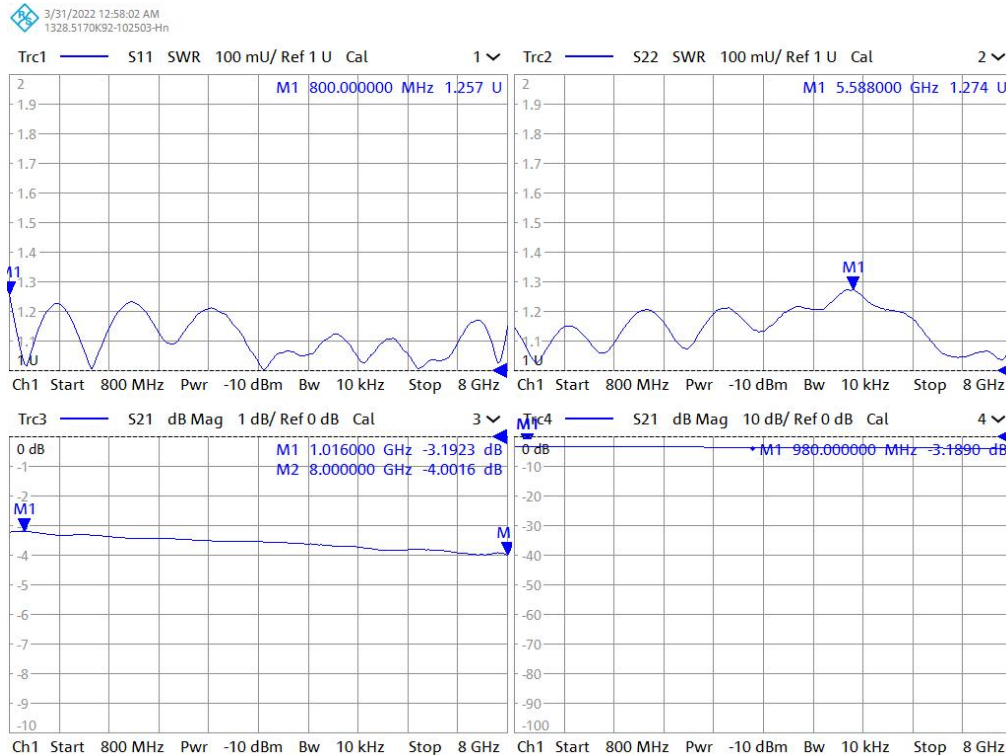
## 1. Electrical & Mechanical Specification

| Electrical Specifications |             |
|---------------------------|-------------|
| Frequency Range           | 0.8GHz-8GHz |
| V.S.W.R                   | 1.4 : 1     |
| Insertion Loss (Max.)     | 4.5dB       |
| Isolation (Min.)          | 16dB        |
| Impedance                 | 50Ω         |
| Power Handling            | 1.0W        |

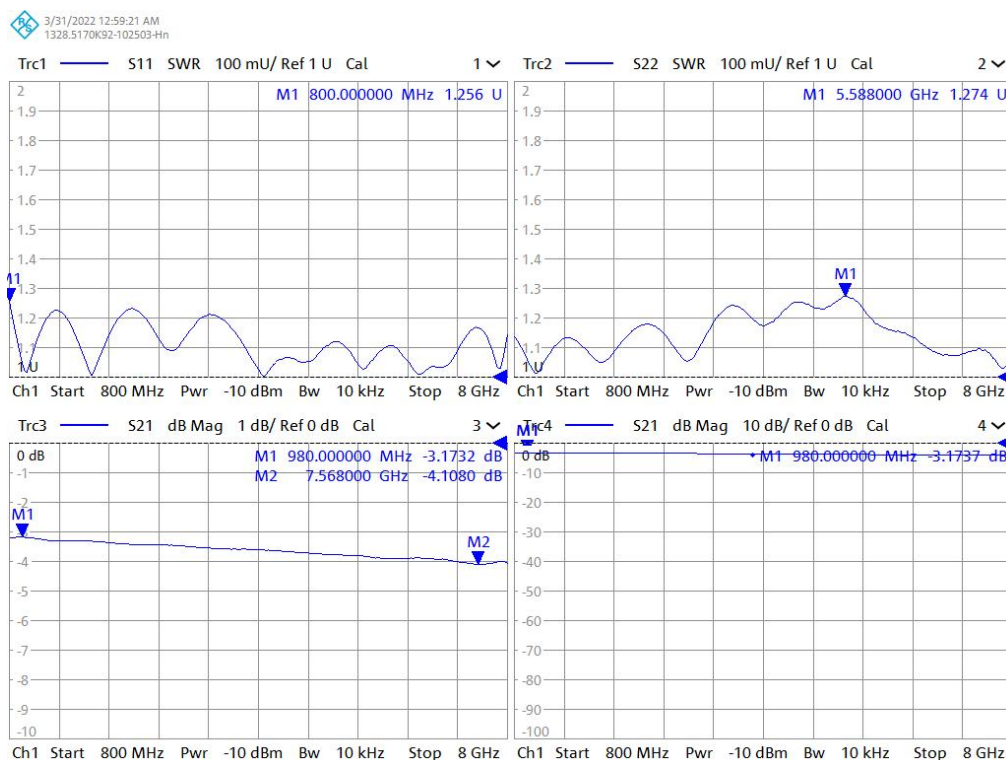
## 2. SAMPLE1

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

