



We do care about your equipment

S-Band Diplexer

Diplexer provides isolation between the transmit and receive bands.
Low loss and small size coaxial cavity filter based diplexer.

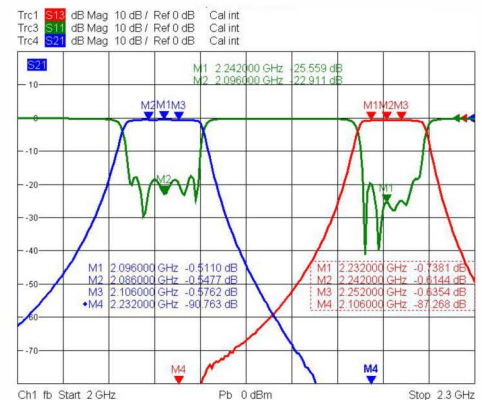
Technical Data

1. Transmit Band: 2245-2255 MHz
2. Receive Band: 2095-2105 MHz
3. Channel Bandwidth: 10 MHz
4. Insertion Loss: 0.9 dB max
5. Channel Isolation: >80 dB
6. Interface 50Ω SMA
7. VSWR: 1.2:1 Max
8. Temperature -10 ~ 60 °C

Applications

1. Remote Sensing Satellites
2. Data Relay Satellite
3. Space Science Missions

Test Results



Pakistan Space & Upper Atmosphere Research Commission
National Space Agency of Pakistan

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