

# S Band Surface Mount Isolator

## JIM2110T2170PL10A3C

### Description:

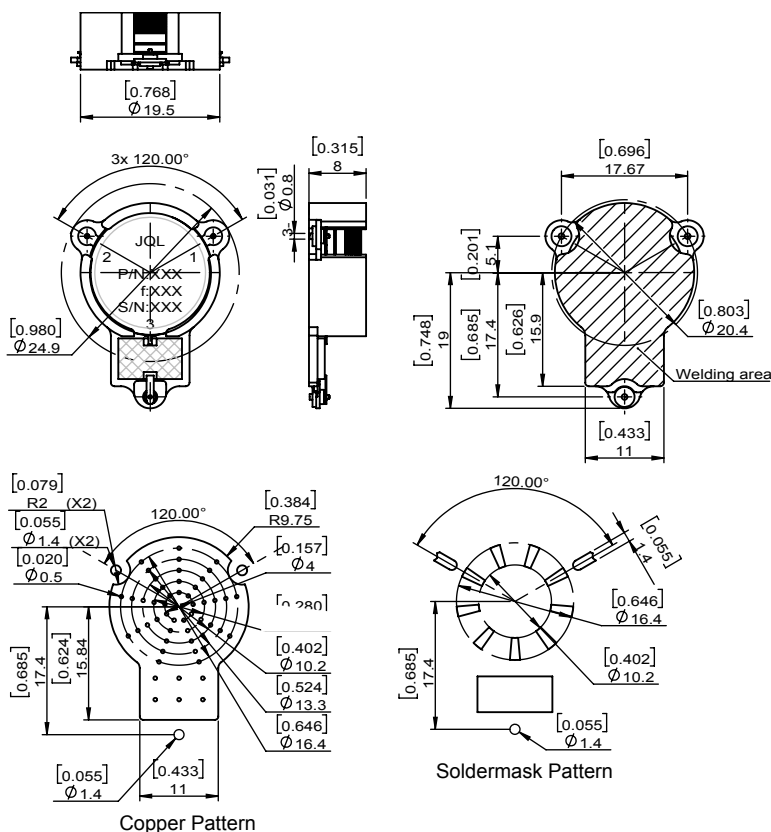


JIM2110T2170PL10A3C is a surface mount isolator in the frequency 2.110~2.170 GHz. The device is extremely stable over the temperature range of -40°C to +100°C, with maximum insertion loss of 0.20@+25°C || 0.25@-40~+100°C and minimum return loss of 20.0@+25°C || 18.0@-40~+100°C. It can handle a Power FWD/REV/PK(Watt) of 100/100/800

### Electrical Specification

| Part Number            | JIM2110T2170PL10A3C           |
|------------------------|-------------------------------|
| Frequency (GHz)        | 2.110~2.170                   |
| Insertion Loss(dB)MAX  | 0.20@+25°C    0.25@-40~+100°C |
| Isolation(dB)MIN       | 25.0@+25°C    23.0@-40~+100°C |
| Return Loss(dB)MIN     | 20.0@+25°C    18.0@-40~+100°C |
| Operating Temperature  | -40°C~100°C                   |
| Power FWD/REV/PK(Watt) | 100/100/800                   |

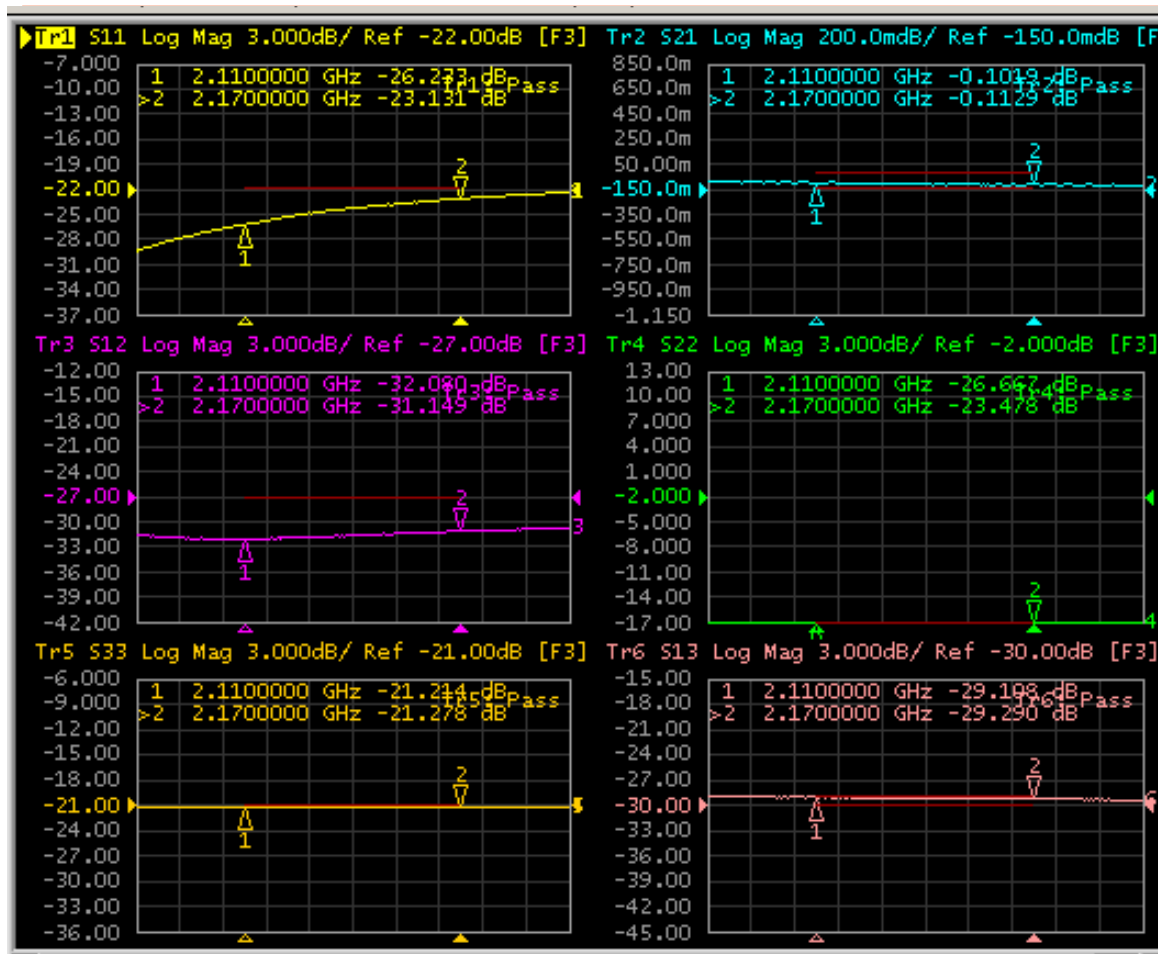
### Outline



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## Test Data



## Applications

- Telecom