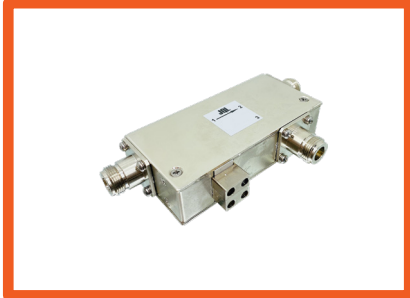


# UHF Band Dual Coaxial Circulator

## JC2C0450T0512NF12

### Description:

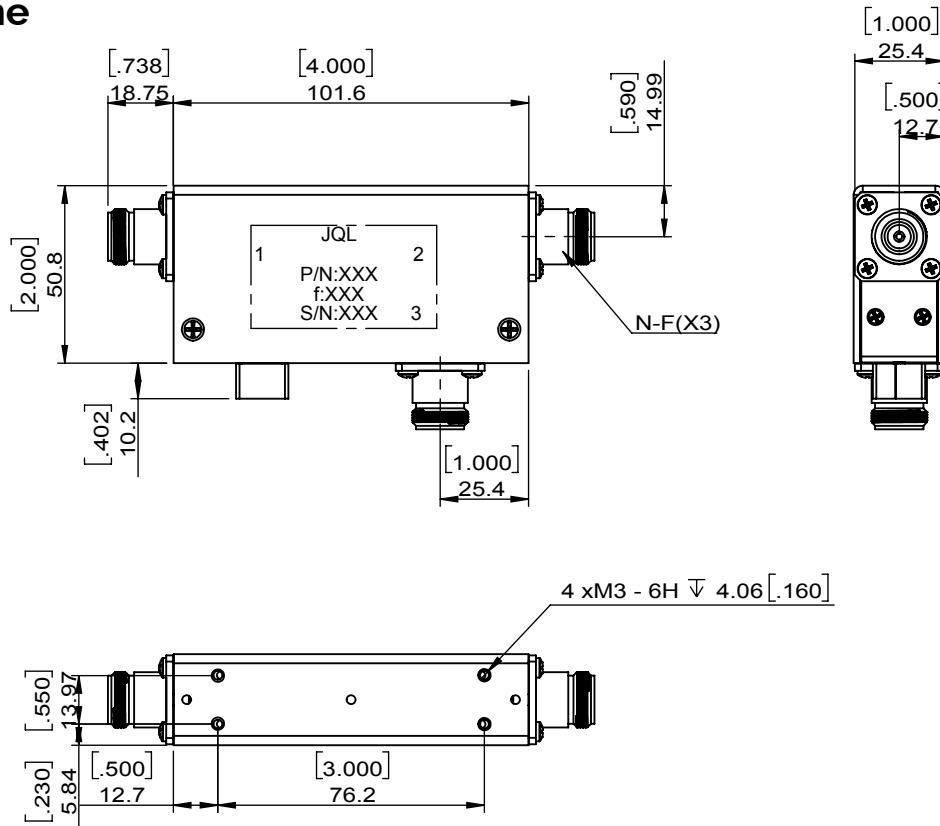


JC2C0450T0512NF12 is a dual coaxial circulator in the frequency 0.450~0.512GHz. The device is extremely stable over the temperature range of -10°C to +65°C, with maximum insertion loss of 0.7dB and minimum return loss of 21.0dB. It can handle a CW Power FWD/REV/PK(Watt) of 125/125/-

### Electrical Specification

| Part Number            | JC2C0450T0512NF12            |
|------------------------|------------------------------|
| Frequency (GHz)        | 0.450~0.512                  |
| Insertion Loss(dB)MAX  | 0.7                          |
| Isolation(dB)MIN       | 50.0@+25°C    45.0@-10~+65°C |
| Return Loss(dB)MIN     | 20.0                         |
| Operating Temperature  | -10°C~65°C                   |
| Power FWD/REV/PK(Watt) | 125/125/-                    |

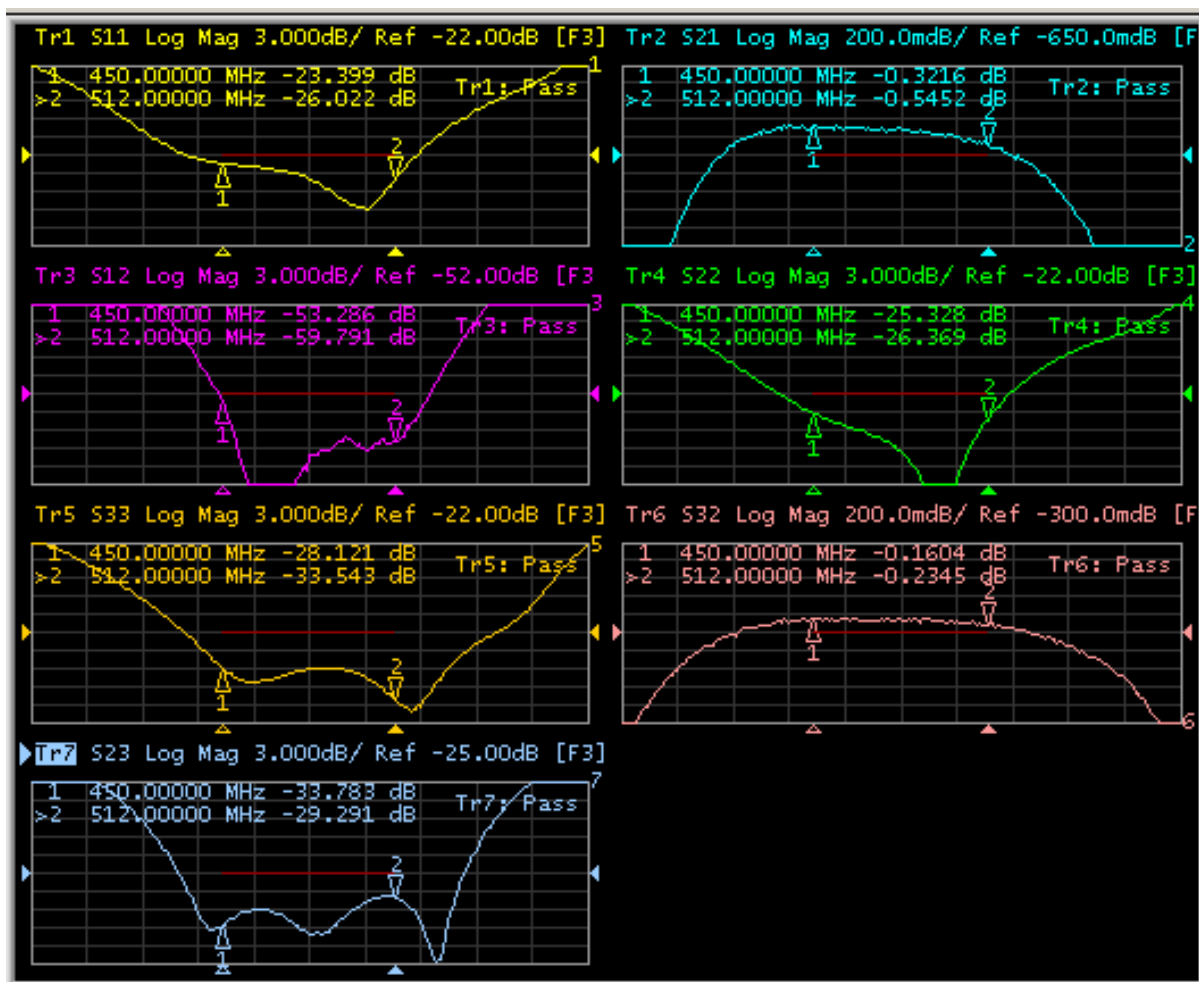
### Outline



# UHF Band Dual Coaxial Circulator

JC2C0450T0512NF12

## Test Data



## Applications

- Public Safety