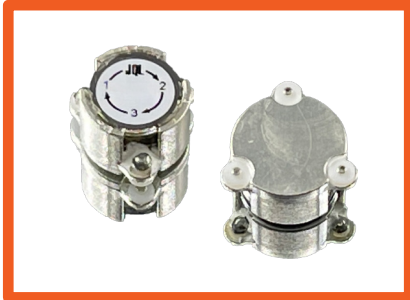


# 1.805-2.170GHz Surface Mount Circulator

## JCM1805T2170PV2

### Description:

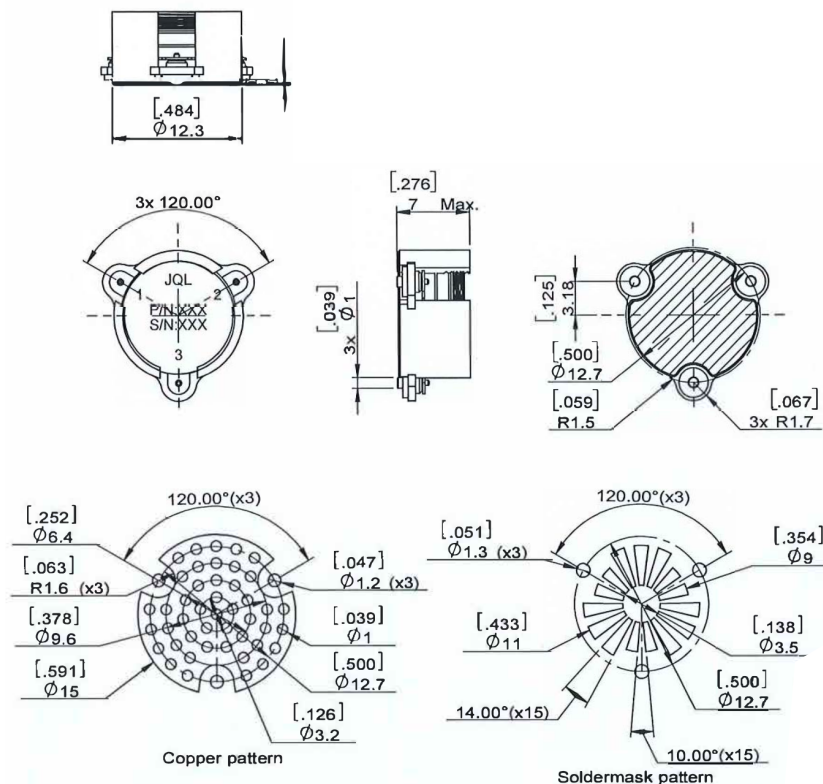


JCM1805T2170PV2 is a surface mount circulator in the frequency 1.805-2.170GHz. The device is extremely stable over the temperature range of -40°C to +100°C, with maximum insertion loss of 0.8dB (0.6Typ) and minimum return loss of 16.0(18.0Typ)dB. It can handle a CW Power FWD/REV/PK(Watt) of 20/-/120

### Electrical Specification

Part Number	JCM1805T2170PV2
Frequency (GHz)	1.805-2.170
Insertion Loss(dB)MAX	0.8(0.6Typ)
Isolation(dB)MIN	18.0(20.0Typ)    14.0@1745-2230 MHz
Return Loss(dB)MIN	16.0(18.0Typ)
Operating Temperature	-40°C~100°C
Power FWD/REV/PK(Watt)	20/-/120

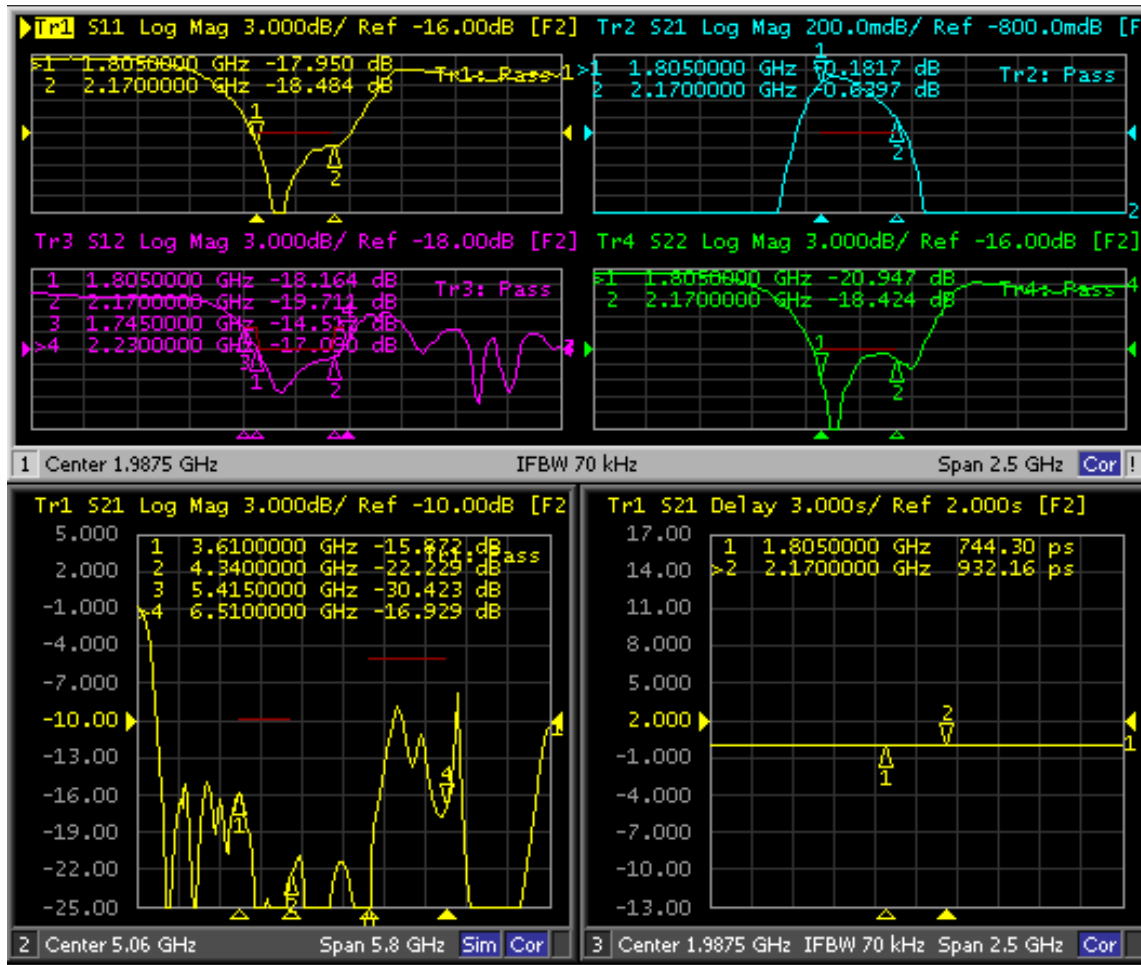
### Outline



# 1.805-2.170GHz Surface Mount Circulator

## JCM1805T2170PV2

### Test Data



### Applications

- Telecom