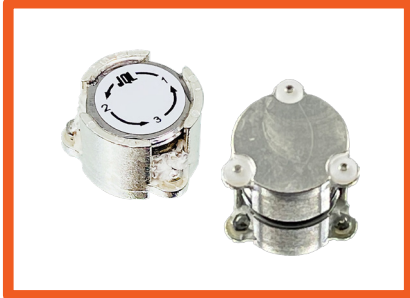


L Band Surface Mount Circulator

JCM1920T1980PT5RC

Description:

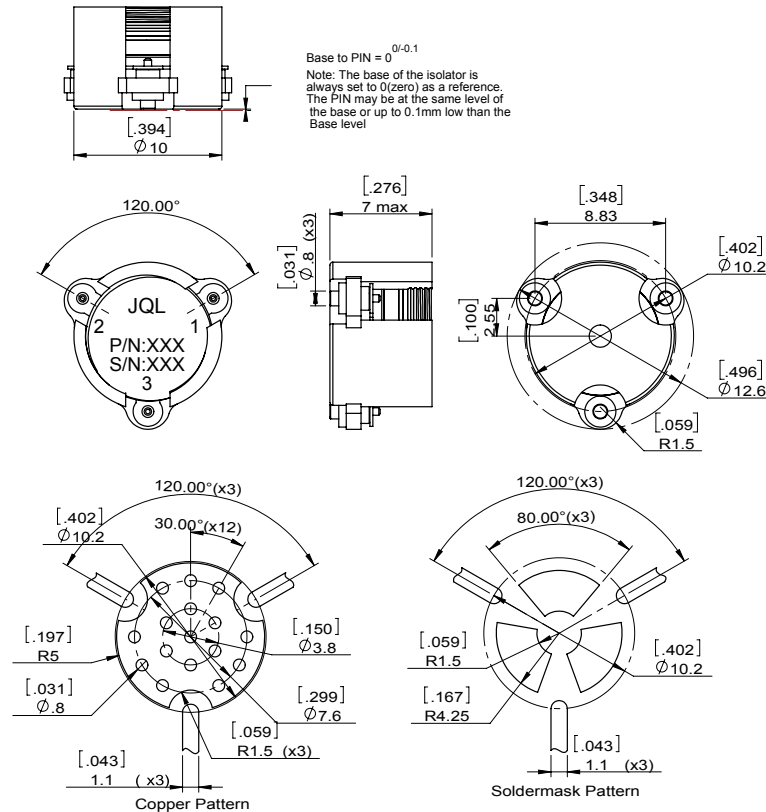


JCM1920T1980PT5RC is a surface mount circulator in the frequency 1.920~1.980 GHz. The device is extremely stable over the temperature range of -40°C to +105°C, with maximum insertion loss of 0.30@+25°C || 0.35@-40~+105°C and minimum return loss of 20.0@+25°C(1.9~2.0GHz) || 18.0@-40~+105°C(1.9~2.0GHz). It can handle a CCW Power FWD/REV/PK(Watt) of 30/30/300

Electrical Specification

Part Number	JCM1920T1980PT5RC
Frequency (GHz)	1.920~1.980
Insertion Loss(dB)MAX	0.30@+25°C 0.35@-40~+105°C
Isolation(dB)MIN	20.0@+25°C 18.0@-40~+105°C
Return Loss(dB)MIN	20.0@+25°C(1.9~2.0GHz) 18.0@-40~+105°C(1.9~2.0GHz)
Operating Temperature	-40°C~+105°C
Power FWD/REV/PK(Watt)	50/50/50

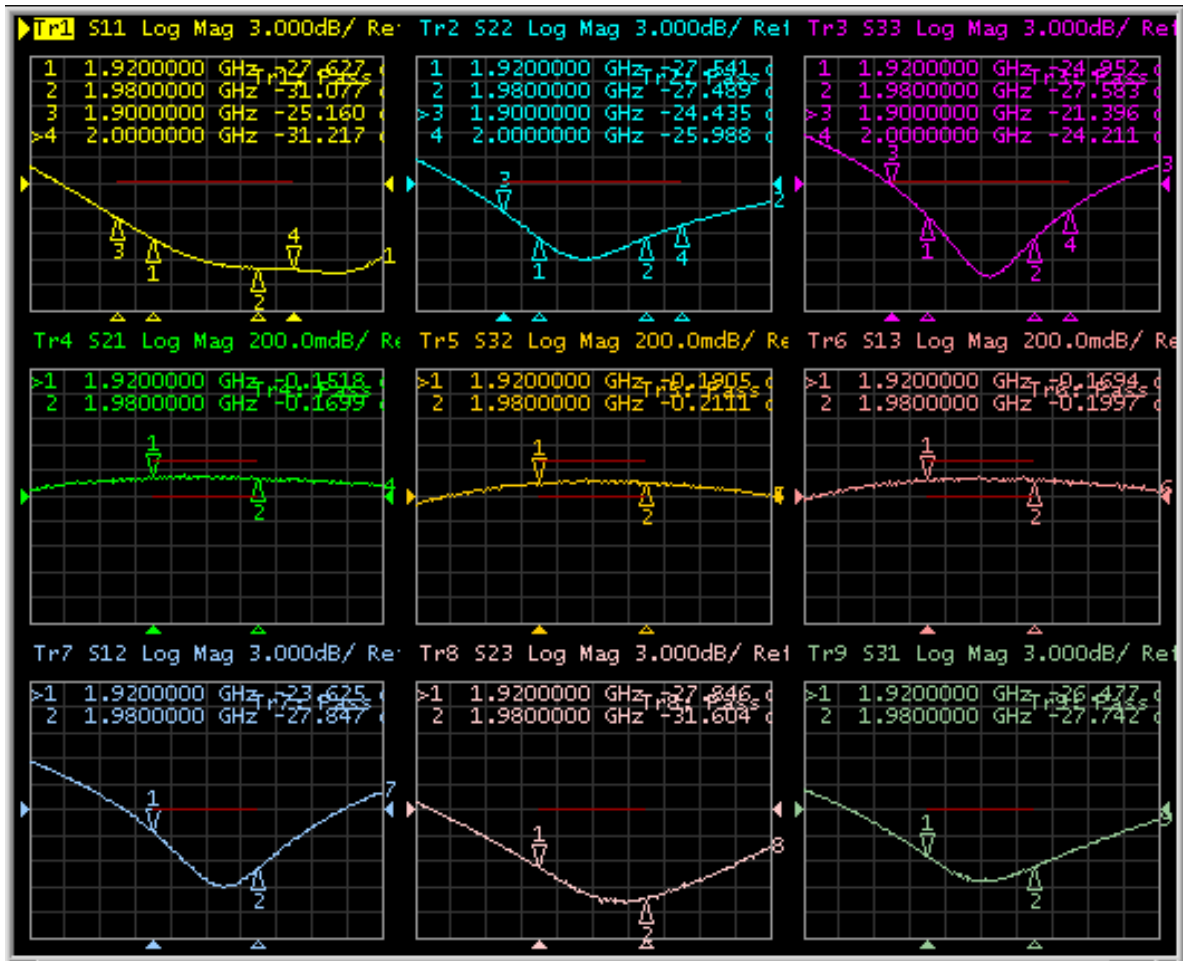
Outline



L Band Surface Mount Circulator

JCM1920T1980PT5RC

Test Data



Applications

- Telecom