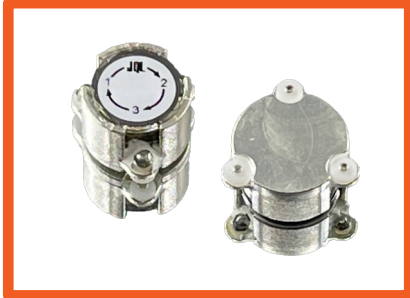


S Band Surface Mount Circulator

JCM2110T2200PM10

Description:

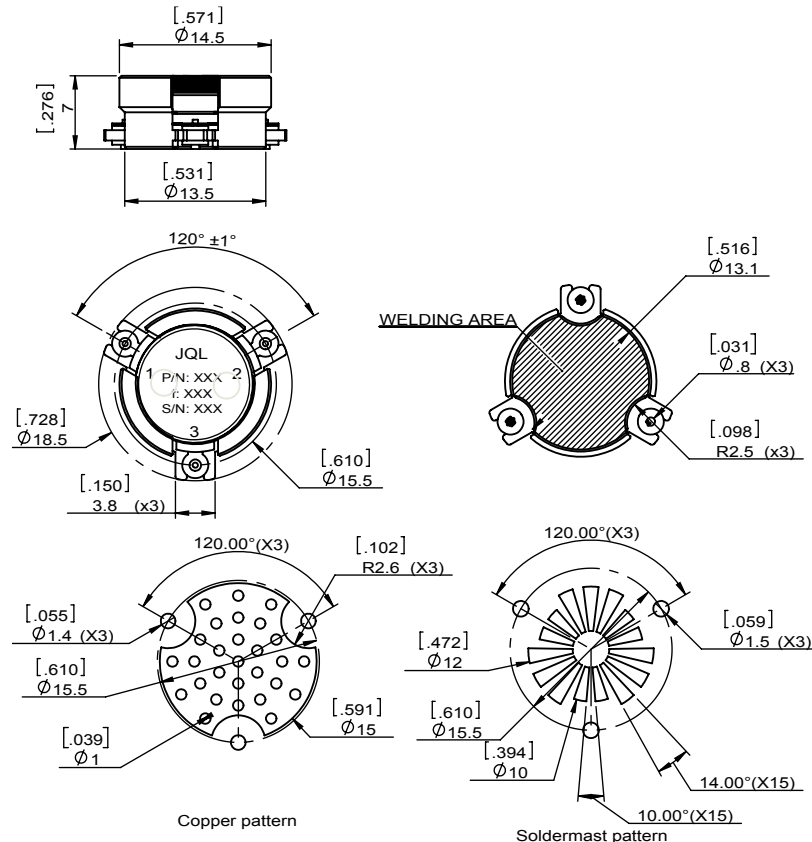


JCM2110T2200PM10 is a surface mount circulator in the frequency 2.110~2.200 GHz. The device is extremely stable over the temperature range of -40°C to +100°C, with maximum insertion loss of 0.3@+25°C & 0.35@-40~+100°C and minimum return loss of 23.0@+25°C & 20.0@-40~+100°C. It can handle CW Power FWD/REV/PK(Watt) of 100/100/-

Electrical Specification

Part Number	JCM2110T2200PM10
Frequency (GHz)	2.110~2.200
Insertion Loss(dB)MAX	0.3@+25°C 0.35@-40~+100°C
Isolation(dB)MIN	21.0@+25°C 18.0@-40~+100°C
Return Loss(dB)MIN	23.0@+25°C 20.0@-40~+100°C
Operating Temperature	-40°C~100°C
Power FWD/REV/PK(Watt)	100/100/-

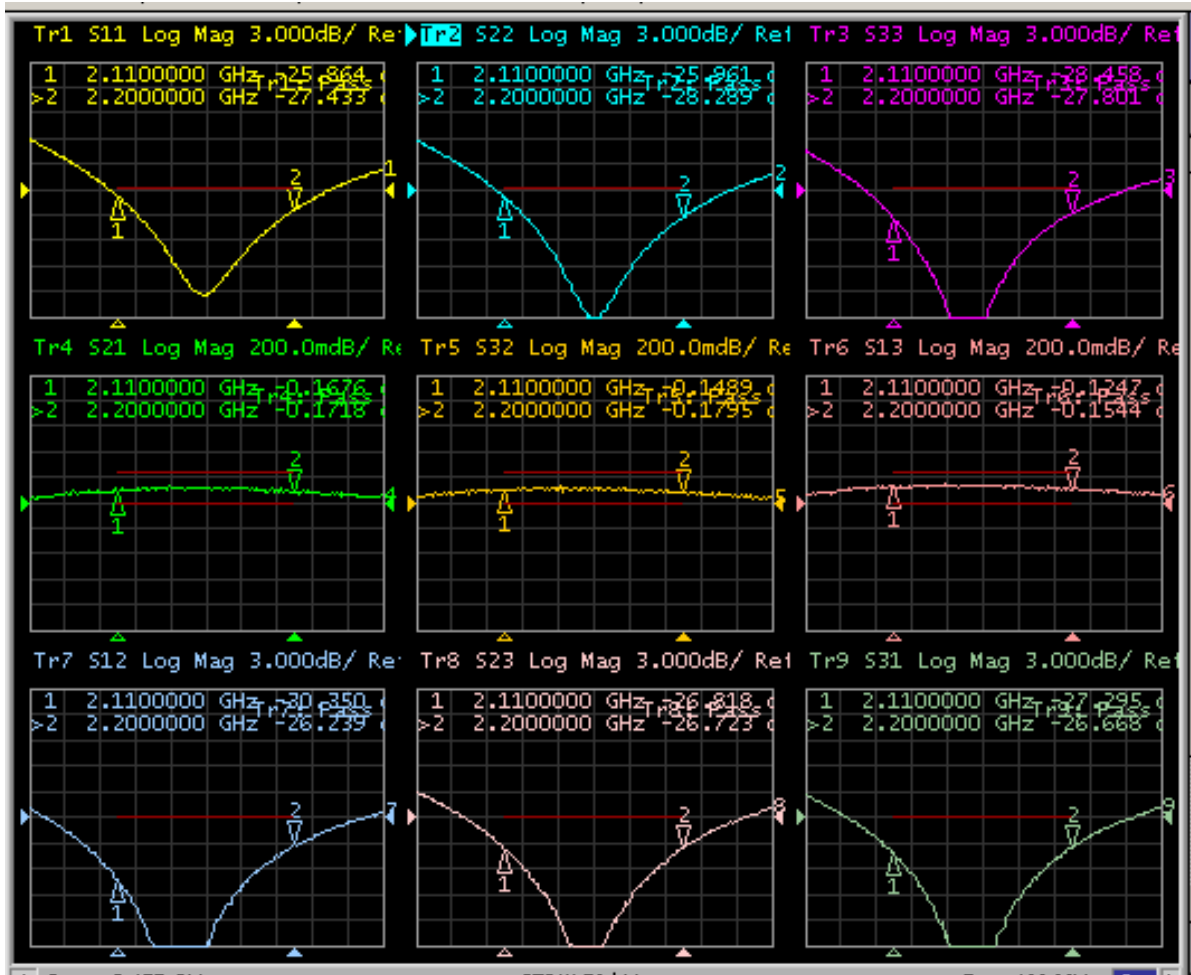
Outline



S Band Surface Mount Circulator

JCM2110T2200PM10

Test Data



JQL TECHNOLOGIES
TECHNOLOGY ON THE MOVE