

C Band Surface Mount Circulator

JCM4740T5060PM8

Description:

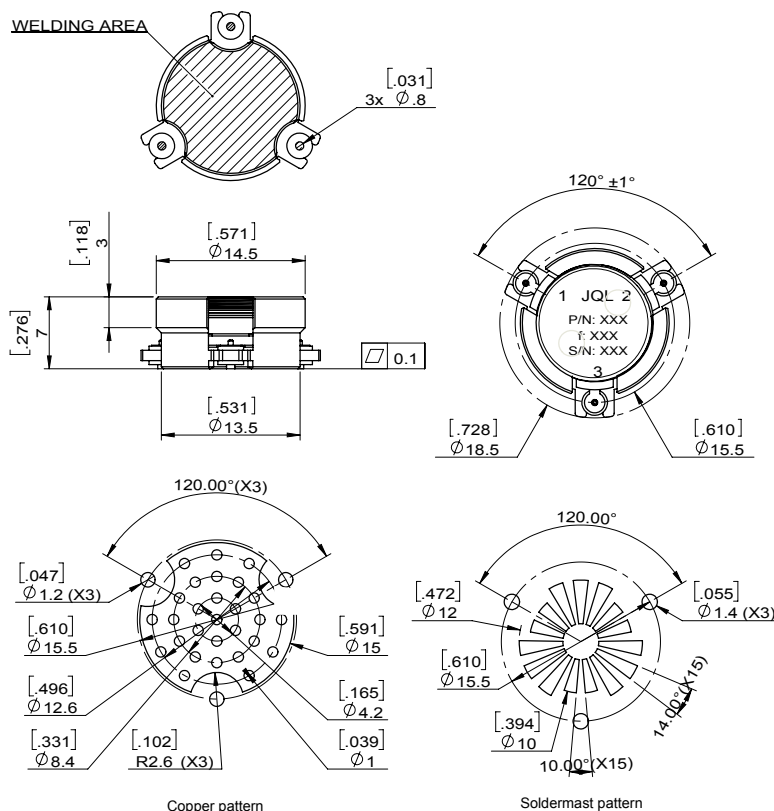


JCM4740T5060PM8 is a surface mount circulator in the frequency 4.740~5.060GHz. The device is extremely stable over the temperature range of -40°C to +125°C, with maximum insertion loss of 0.35@-40~+105°C || 0.25@-40~+105°C || 0.30@105~+125°C dB and minimum return loss of 24.0@-40~+105°C || 22.0@105~+125°CdB. It can handle a CW Power FWD/REV/PK(Watt) of 80/80/630

Electrical Specification

Part Number	JCM4740T5060PM8
Frequency (GHz)	4.740~5.060
Insertion Loss(dB)MAX	0.25@-40~+105°C 0.30@105~+125°C
Isolation(dB)MIN	24.0@-40~+105°C 22.0@105~+125°C
Return Loss(dB)MIN	24.0@-40~+105°C 22.0@105~+125°C
Operating Temperature	-40°C~125°C
Power FWD/REV/PK(Watt)	80/80/630

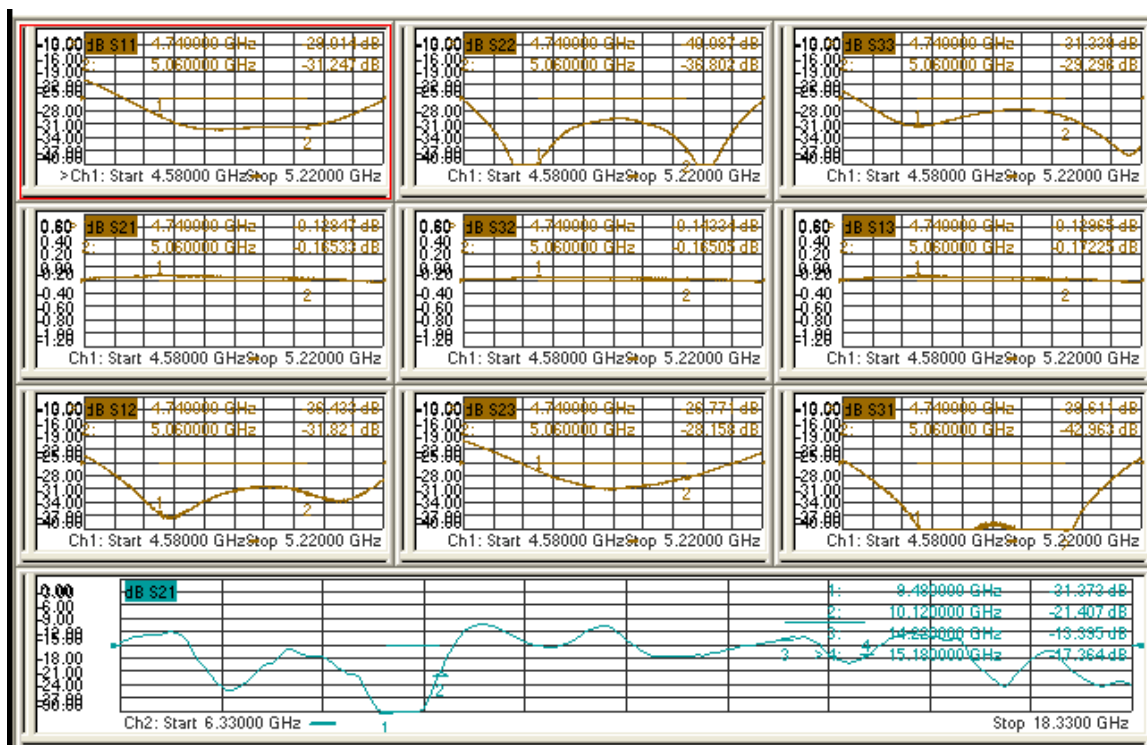
Outline



C Band Surface Mount Circulator

JCM4740T5060PM8

Test Data



Applications

- Telecom