

S & C Band Surface Mount Circulator

JCM4800T5000LM3

Description:

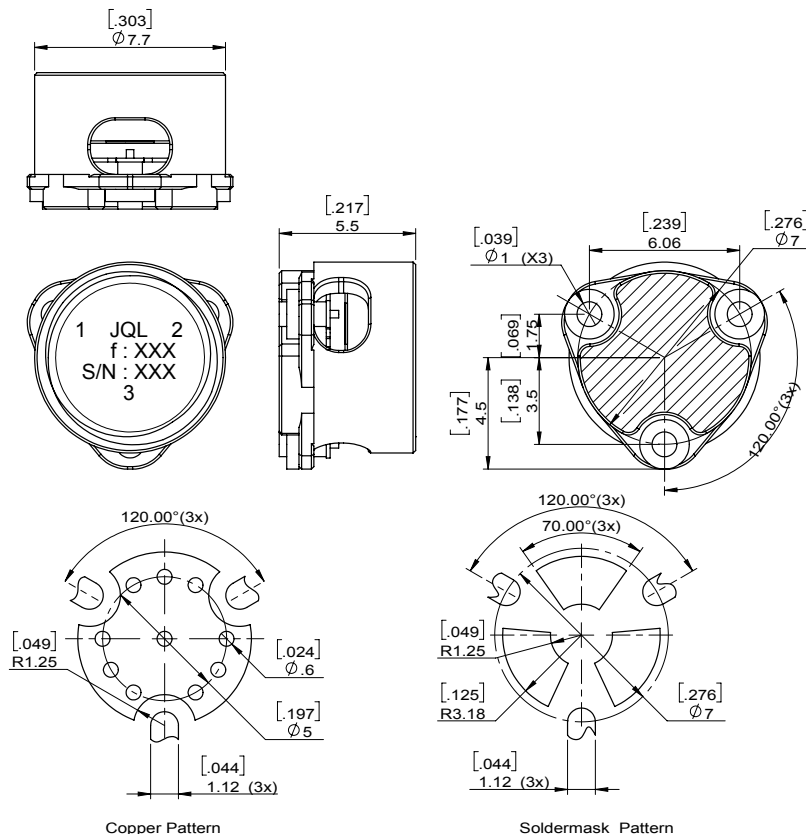


JCM4800T5000LM3 is a surface mount circulator in the frequency 4.800~5.000GHz. The device is extremely stable over the temperature range of -40°C to +125°C, with maximum insertion loss of 0.35@-40~+105°C || 0.40@+105~+125°C dB and minimum return loss of 22.0@-40~+105°C || 20.0@+105~+125°C dB. It can handle a CW Power FWD/REV/PK(Watt) of 5/5/-

Electrical Specification

Part Number	JCM4800T5000LM3
Frequency (GHz)	4.800~5.000
Insertion Loss(dB)MAX	0.35@-40~+105°C 0.40@+105~+125°C
Isolation(dB)MIN	22.0@-40~+105°C 20.0@+105~+125°C
Return Loss(dB)MIN	22.0@-40~+105°C 20.0@+105~+125°C
Operating Temperature	-40°C~125°C
Power FWD/REV/PK(Watt)	10/10/80

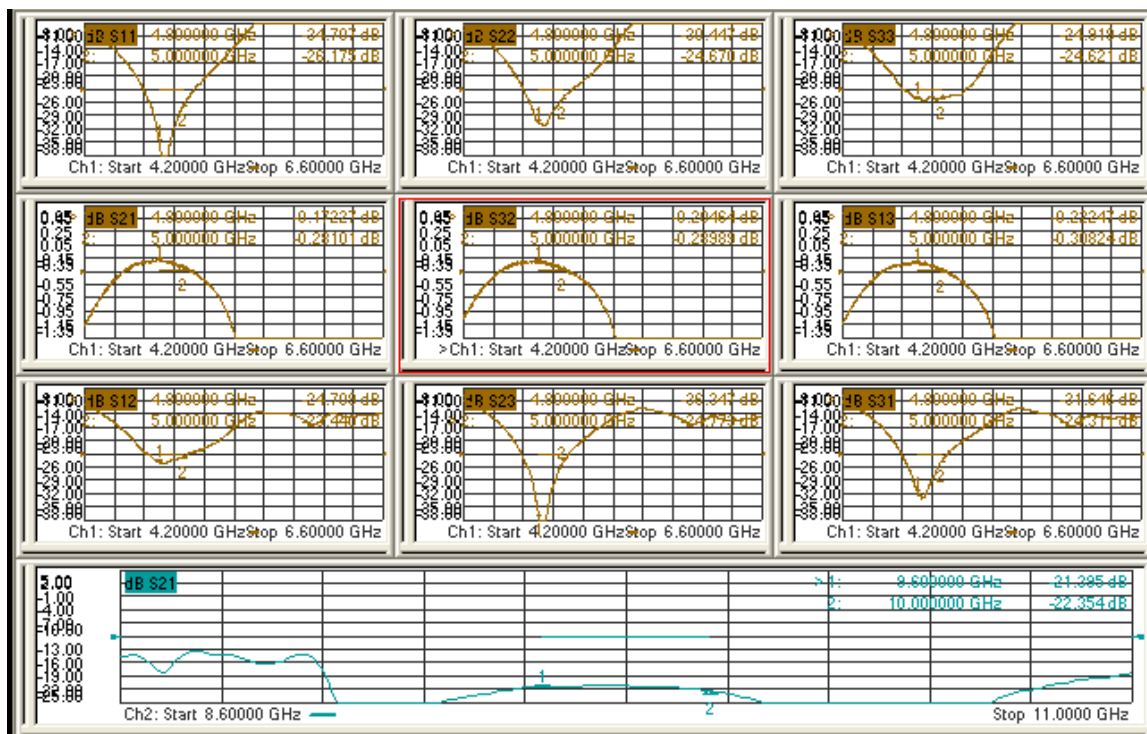
Outline



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Test Data



Applications

- Radio Link