

S Band Surface Mount Circulator

JCM3300T4200VM3

Description:

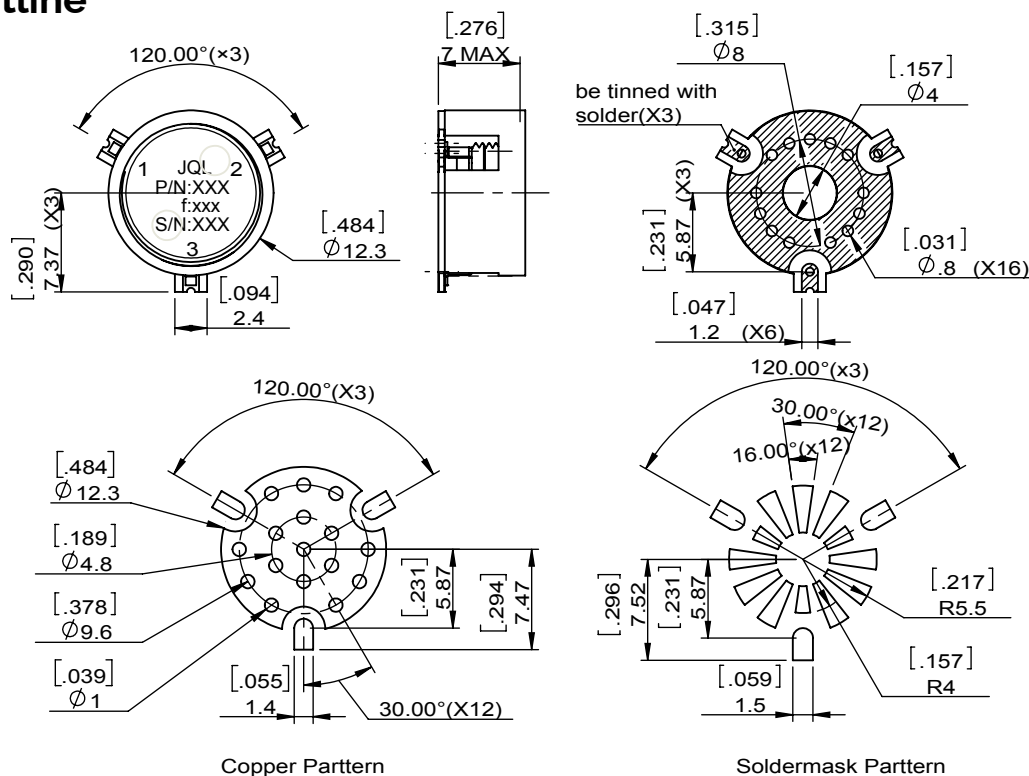


JCM3300T4200VM3 is a single junction surface mount robust design with fixed pins on the 3 ports for precise contact with the PCB while mounting. This model is designed for automated surface mount place- ment in high volume production.

Electrical Specification

Part Number	JCM3300T4200VM3
Frequency (GHz)	3.300~4.200
Insertion Loss(dB)MAX	0.5
Return Loss(dB)MIN	17.0
Isolation(dB)MIN	17.0
Operating Temperature	-40°C~85°C
Power FWD/REV/PK(Watt)	30/30/100

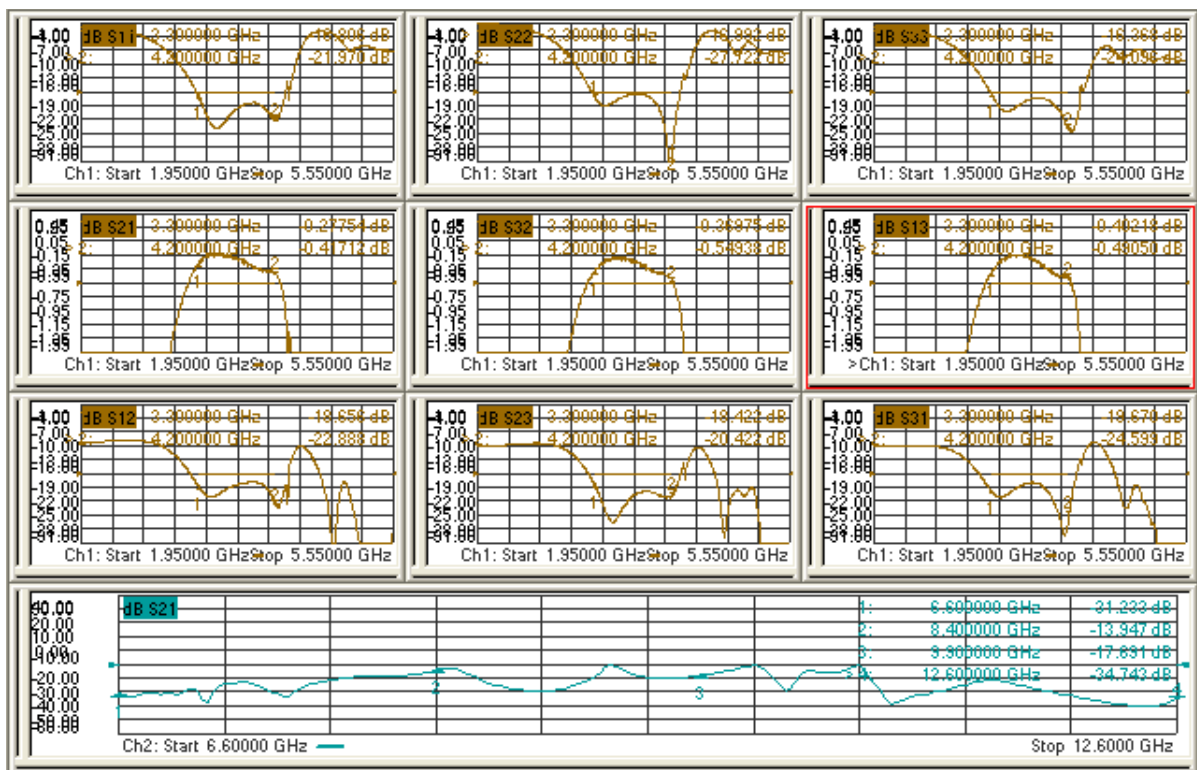
Outline



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Test Data



Features

- Low insertion loss over the temperature range
- Very low IMD, tested 100%
- RoHS & REACH Compliant
- Packaged in Tape & Reel

Applications

- 5G
- Wireless Infrastructure
- Power Amplifiers