

S Band Surface Mount Circulator

JCM3300T3800PT2C

Description:

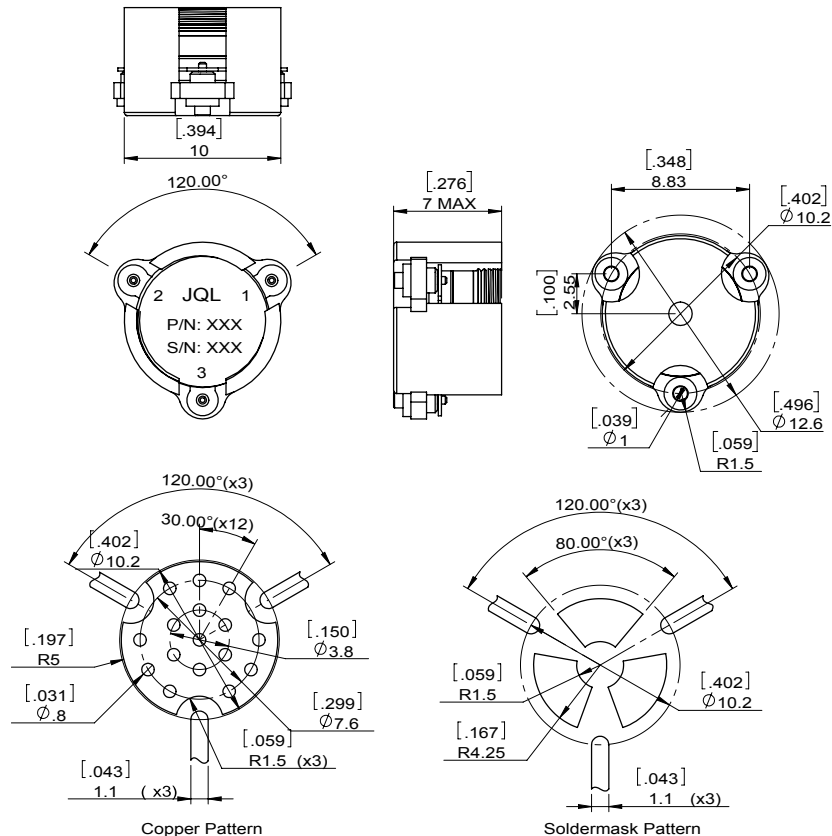


JCM3300T3800PT2C is a surface mount circulator in the frequency 3.300~3.800GHz. The device is extremely stable over the temperature range of -40°C to +110°C, with maximum insertion loss of 0.25@+25°C || 0.30@-40~+110°C dB and minimum return loss of 20.0@+25°C || 18.0@-40~+110°C dB. This circulator can handle a CW Power FWD/REV/PK(Watt) of 20/20/150

Electrical Specification

Part Number	JCM3300T3800PT2C
Frequency (MHz)	3.300~3.800
Insertion Loss(dB)MAX	0.25@+25°C 0.30@-40~+110°C
Isolation(dB)MIN	20.0@+25°C 18.0@-40~+110°C
Return Loss(dB)MIN	20.0@+25°C 18.0@-40~+110°C
Operating Temperature	-40°C~+110°C
Power FWD/REV/PK(Watt)	20/20/150

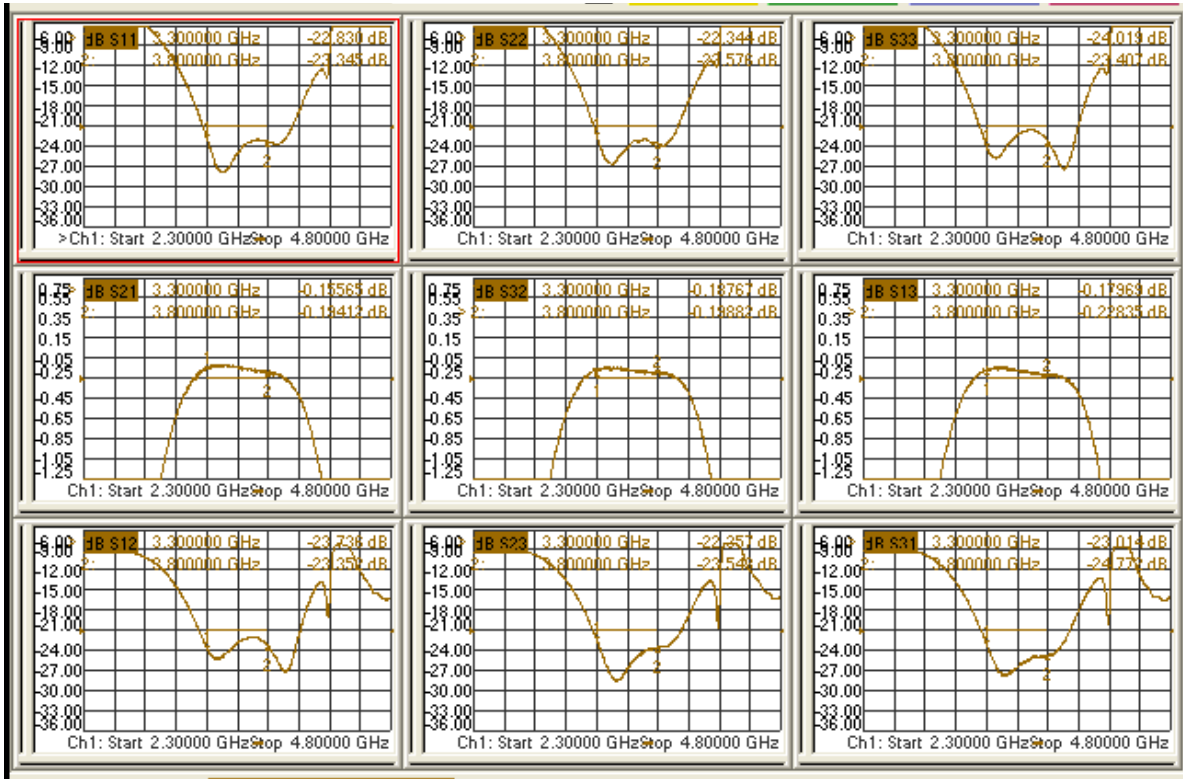
Outline



S Band Surface Mount Circulator

JCM3300T3800PT2C

Test Data



Applications

- Telecom

JQL TECHNOLOGIES
TECHNOLOGY ON THE MOVE