

S Band Surface Mount Circulator

JCM3400T3800PT2R

Description:

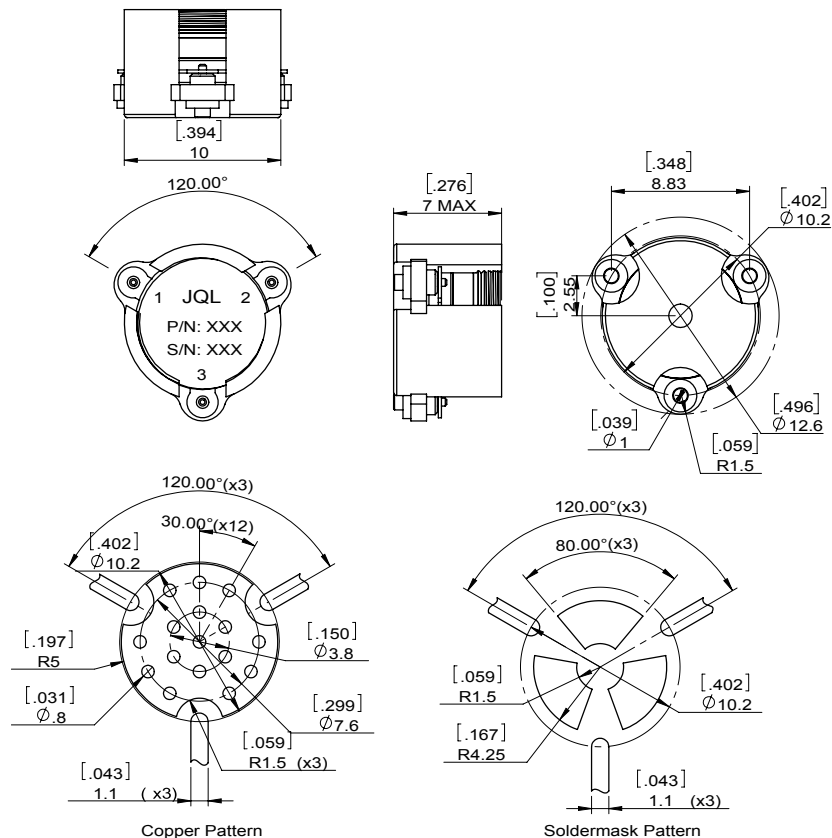


JCM3400T3800PT2R is a surface mount circulator in the frequency 3.400~3.800GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.30@+25°C || 0.40@-40~+85°C dB and minimum return loss of 20.0@+25°C || 18.0@-40~+85°C dB. This circulator can handle a CW Power FWD/REV/PK(Watt) of 10/8/100

Electrical Specification

Part Number	JCM3400T3800PT2R
Frequency (MHz)	3.400~3.800
Insertion Loss(dB)MAX	0.30@+25°C 0.40@-40~+85°C
Isolation(dB)MIN	20.0@+25°C 18.0@-40~+85°C
Return Loss(dB)MIN	20.0@+25°C 18.0@-40~+85°C
Operating Temperature	-40°C~+85°C
Power FWD/REV/PK(Watt)	10/8/100

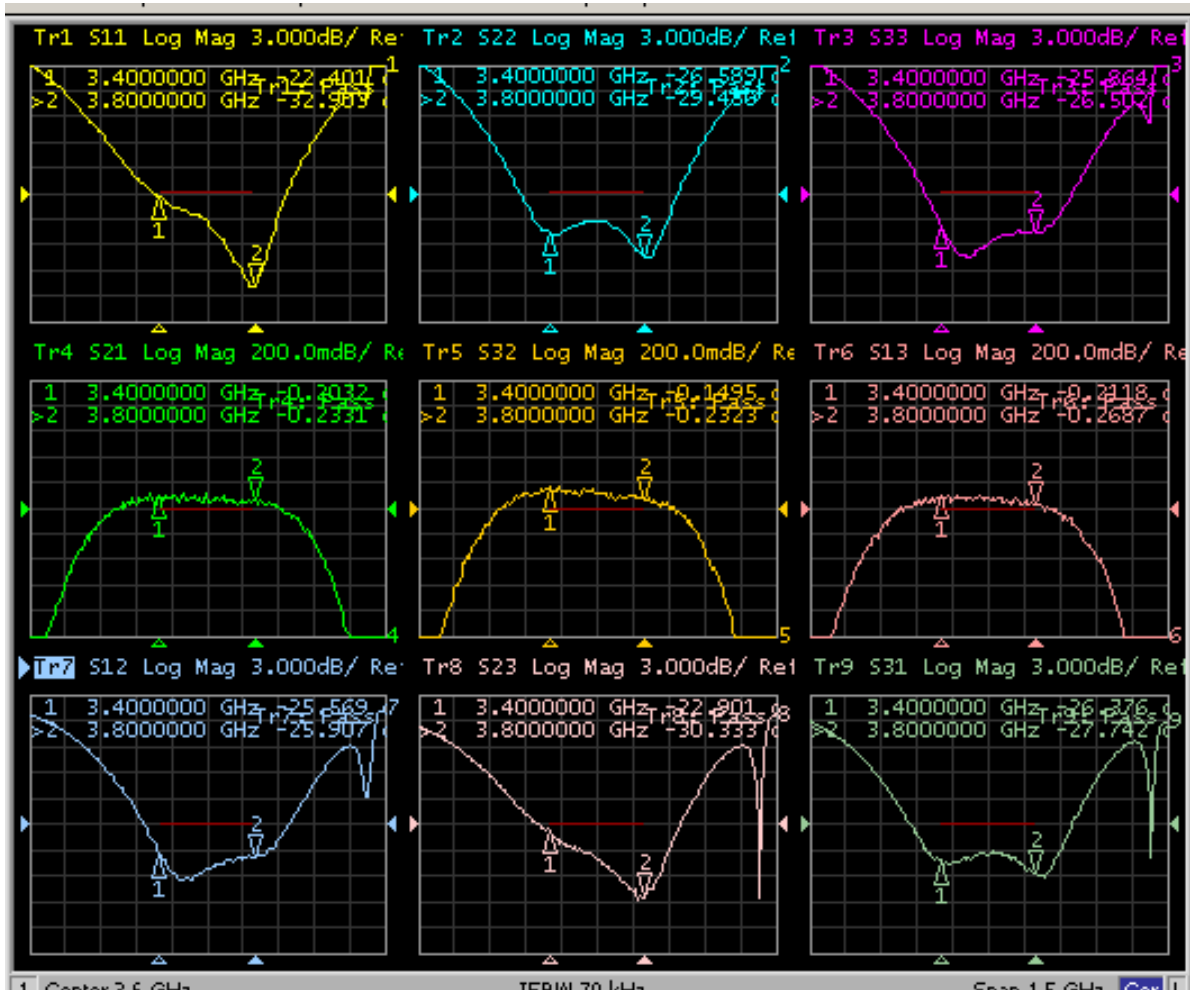
Outline



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Test Data



Applications

- Telecom