

S Band Surface Mount Circulator

JCM2900T3400TB1

Description:

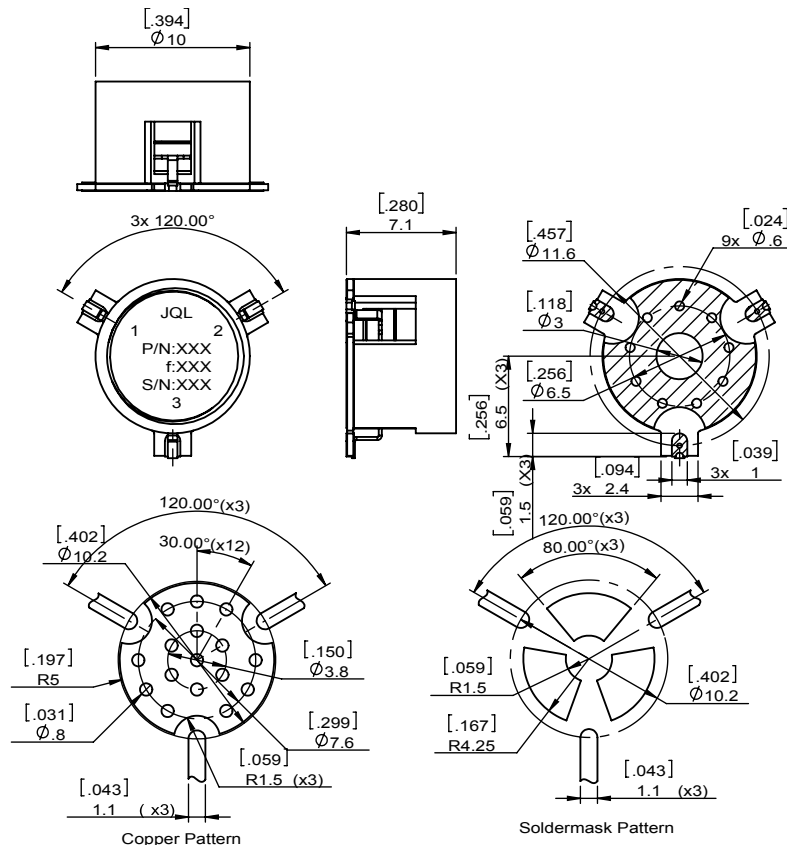


JCM2900T3400TB1 is a surface mount circulator in the frequency 2.900~3.400GHz. The device is extremely stable over the temperature range of -40°C to +110°C, with maximum insertion loss of 0.4dB and minimum return loss of 17.0dB. This circulator can handle a CW Power FWD/REV/PK(Watt) of -/-/240, 500usec, 20% Duty cycle

Electrical Specification

Part Number	JCM2900T3400TB1
Frequency (MHz)	2.900~3.400
Insertion Loss(dB)MAX	0.4
Isolation(dB)MIN	17.0
Return Loss(dB)MIN	17.0
Operating Temperature	-40°C~+110°C
Power FWD/REV/PK(Watt)	-/-/240,500usec, 20% Duty cycle

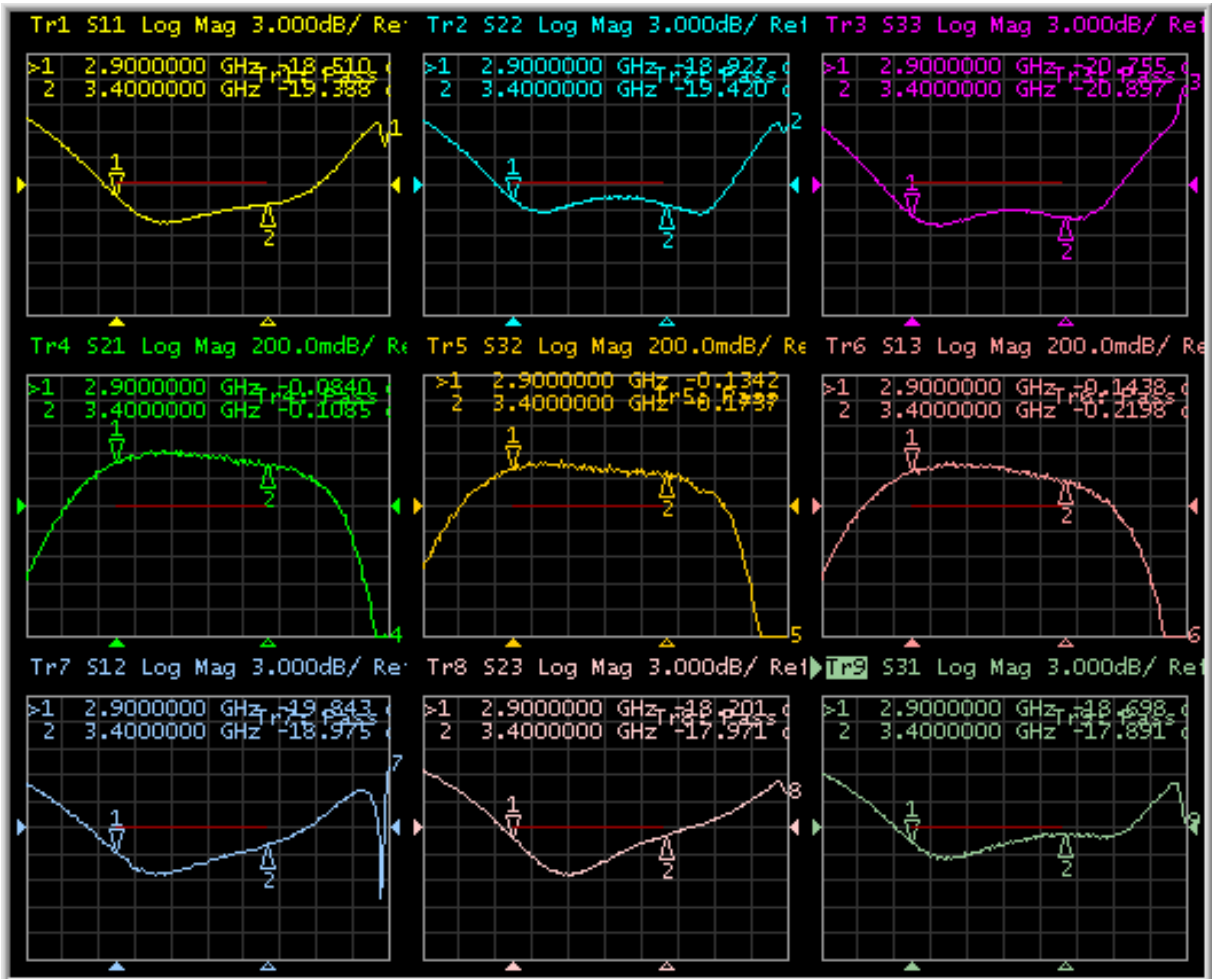
Outline



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Test Data



Applications

- Radar

JQL TECHNOLOGIES
TECHNOLOGY ON THE MOVE