

S Band Surface Mount Circulator

JCM2900T3300PV10

Description:

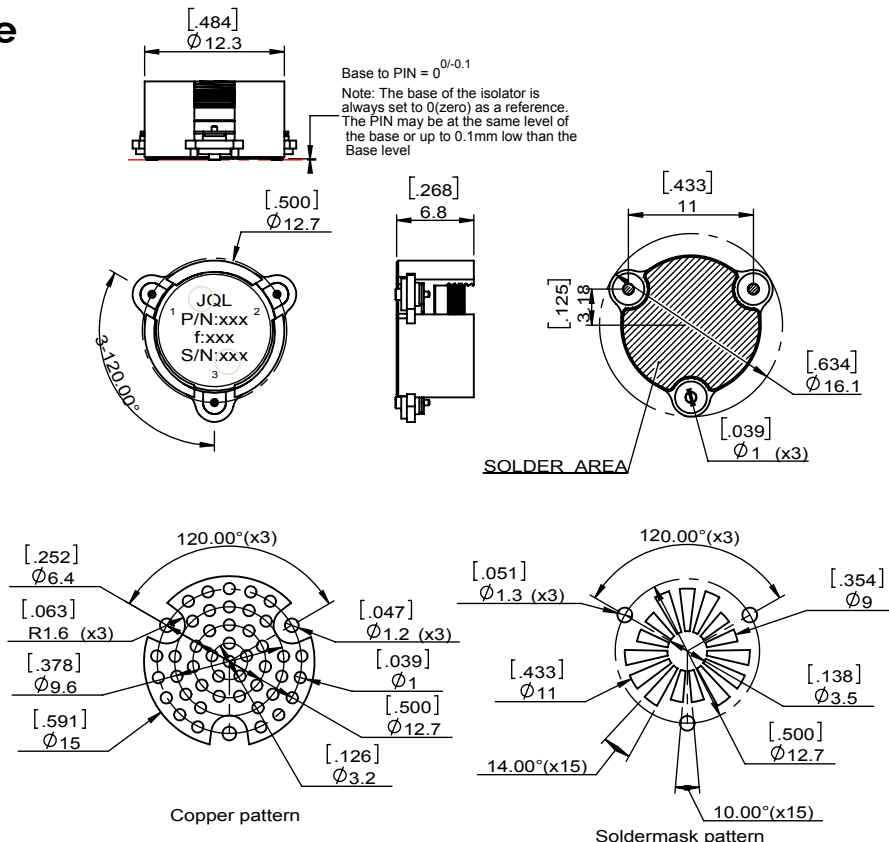


JCM2900T3300PV10 is a surface mount circulator in the frequency 2.900~3.300GHz. The device is extremely stable over the temperature range of -40°C to +75°C, with maximum insertion loss of 0.30dB and minimum return loss of 20.0dB. This circulator can handle a CW Power FWD/REV/PK(Watt) of 100/100/500 , Pulse width 1ms with 20% duty cycle

Electrical Specification

Part Number	JCM2900T3300PV10
Frequency (MHz)	2.900~3.300
Insertion Loss(dB)MAX	0.30
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
Operating Temperature	-40°C~+75°C
Power FWD/REV/PK(Watt)	100/100/500, pulse width 1ms with 20% duty cycle

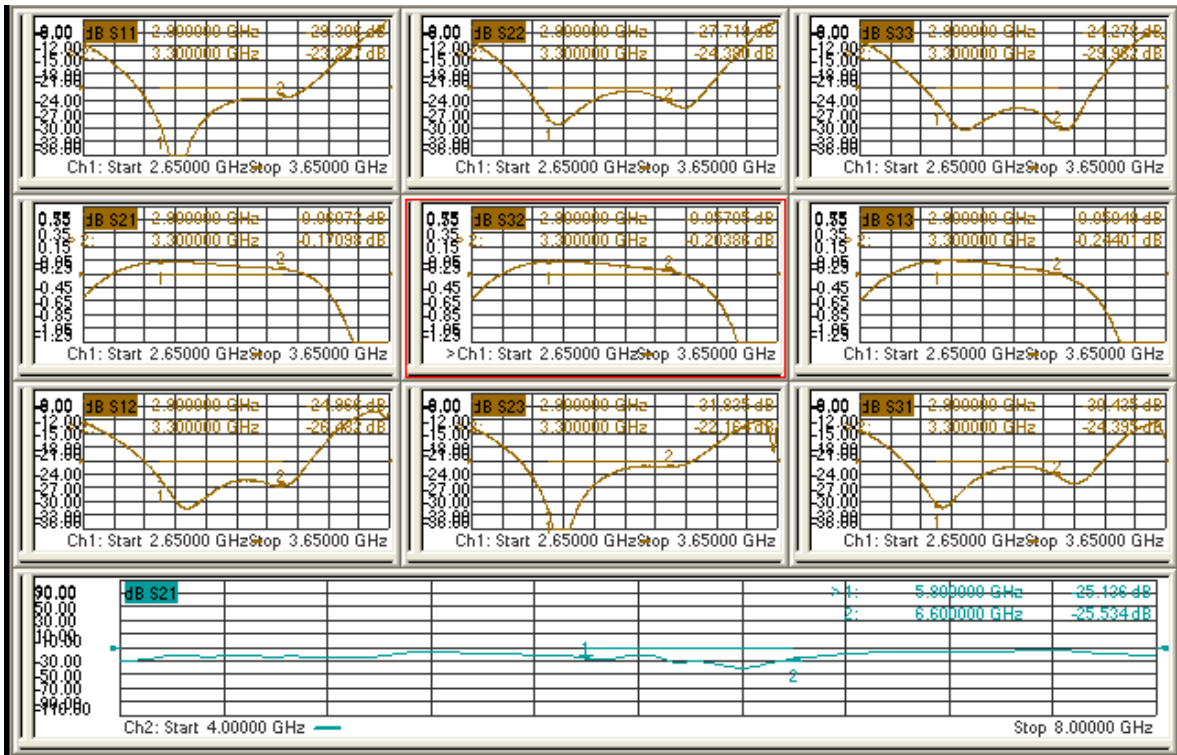
Outline



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Test Data



Applications

- Radar