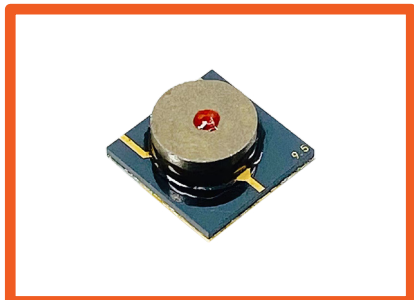


X Band Microstrip Circulator

JCSC9000T9500-7

Description:

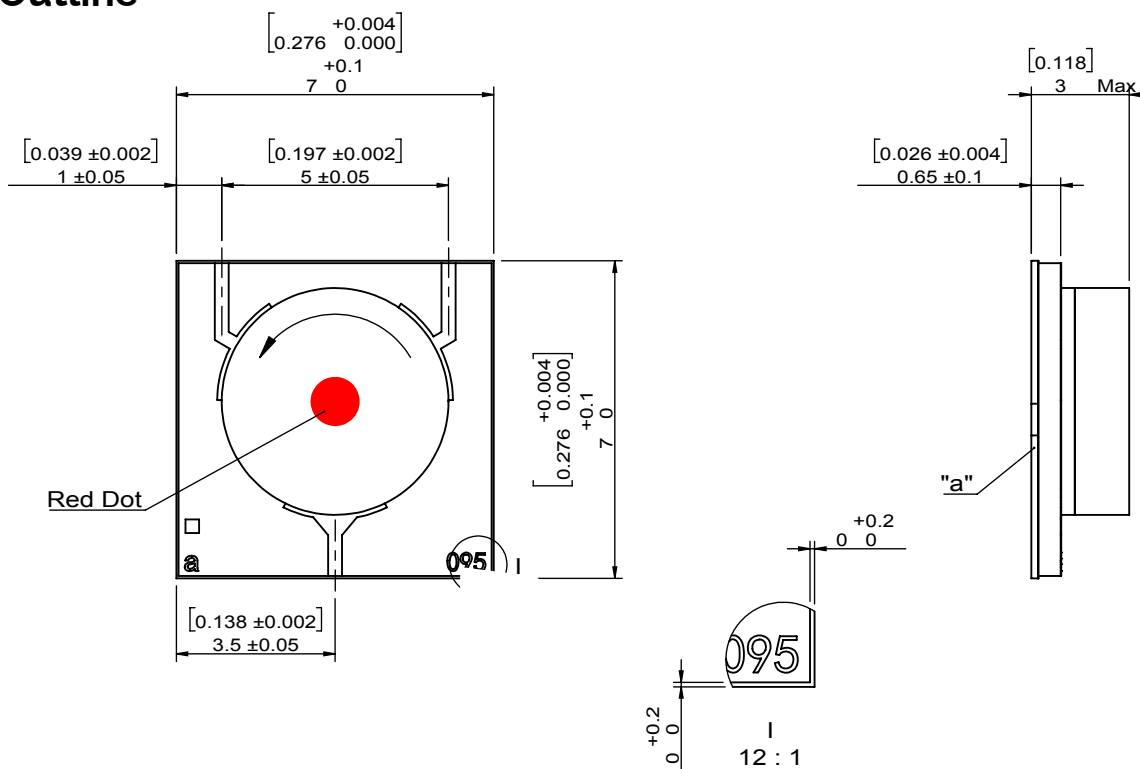


JCSC9000T9500-7 is a microstrip circulator in the frequency 9.000~9.500 GHz. The device is extremely stable over the temperature range of -40°C to +80°C, with maximum insertion loss of 0.5dB and minimum return loss of 19.0dB. It can handle Power FWD/REV/PK(Watt) of 10/10/50, 20% duty cycle & 300usec pulse width

Electrical Specification

Part Number	JCSC9000T9500-7
Frequency (MHz)	9.000~9.500
Insertion Loss(dB)MAX	0.5
Return Loss(dB)MIN	19.0
Isolation(dB)MIN	18.0
Operating Temperature	-40°C~80°C
Power FWD/REV/PK(Watt)	10/10/50, 20% duty cycle & 300usec pulse width

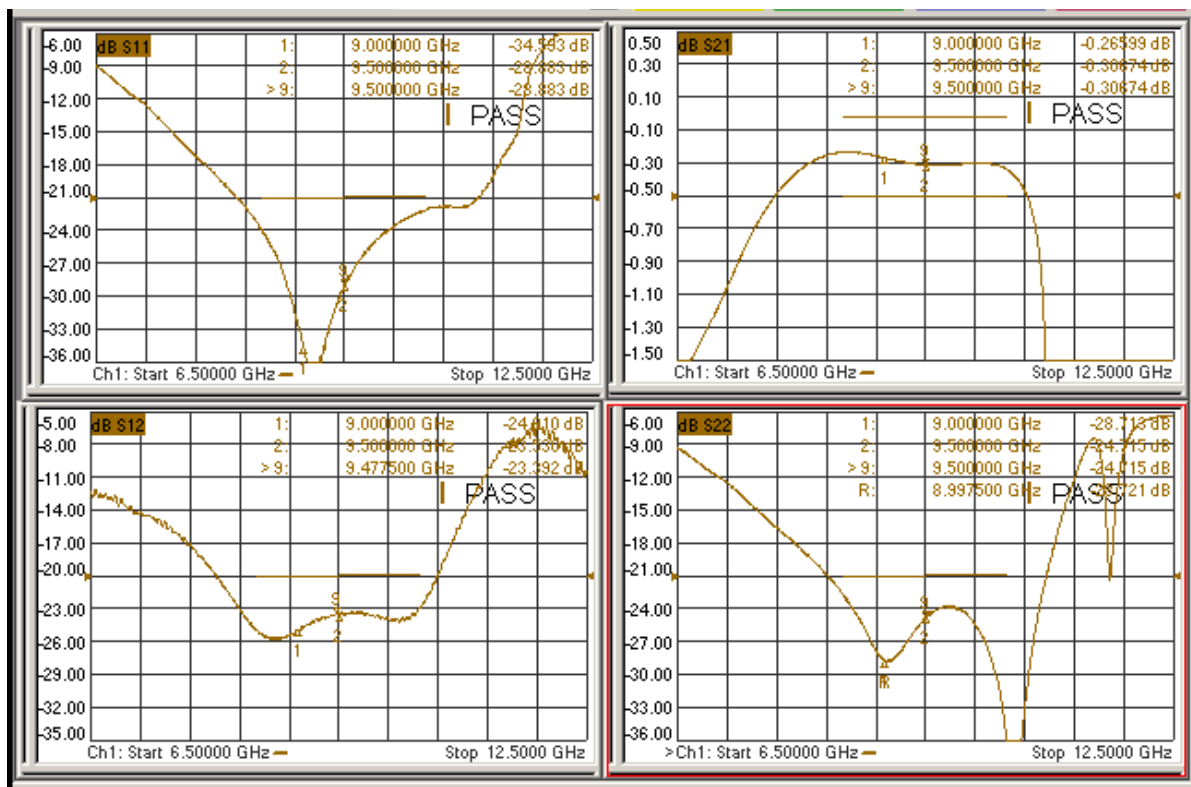
Outline



X Band Microstrip Circulator

JCSC9000T9500-7

Test Data



Applications

- Radar