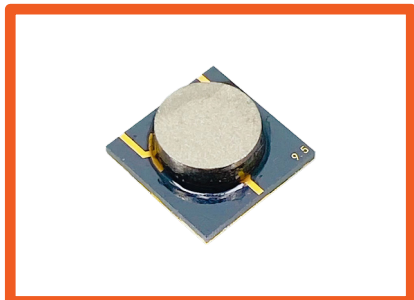


X Band Microstrip Circulator

JCSC9000T10K0-7

Description:

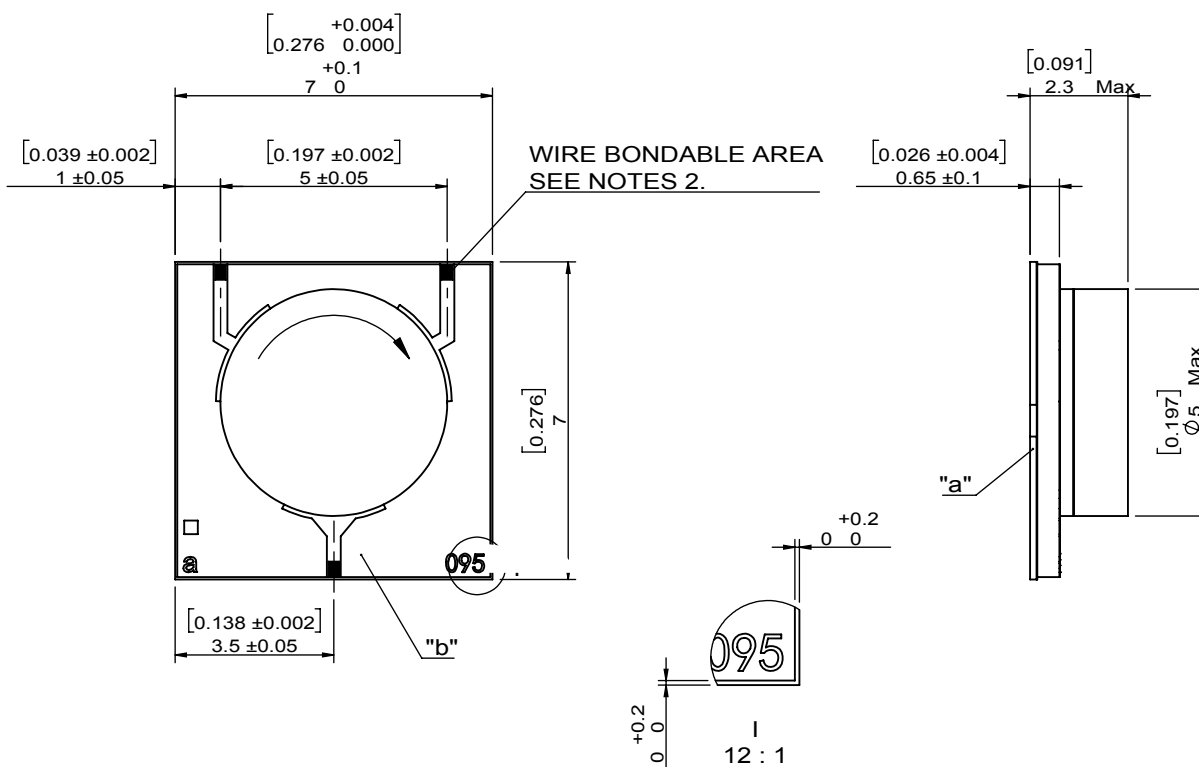


JCSC9000T10K0-7 is a microstrip circulator in the frequency 9.000~10.000 GHz. The device is extremely stable over the temperature range of -40°C to +80°C, with maximum insertion loss of 0.35 Max @ +25°C || 0.45 Max @ -40~+80°C and minimum return loss of 20.0dB. It can handle Power FWD/REV/P-K(Watt) of 3/15

Electrical Specification

Part Number	JCSC9000T10K0-7
Frequency (MHz)	9.000~10.000
Insertion Loss(dB)MAX	0.35 Max @ +25°C 0.45 Max @ -40~+80°C
Return Loss(dB)MIN	20.0
Isolation(dB)MIN	18.0
Operating Temperature	-40°C~80°C
Power FWD/REV/PK(Watt)	3/15

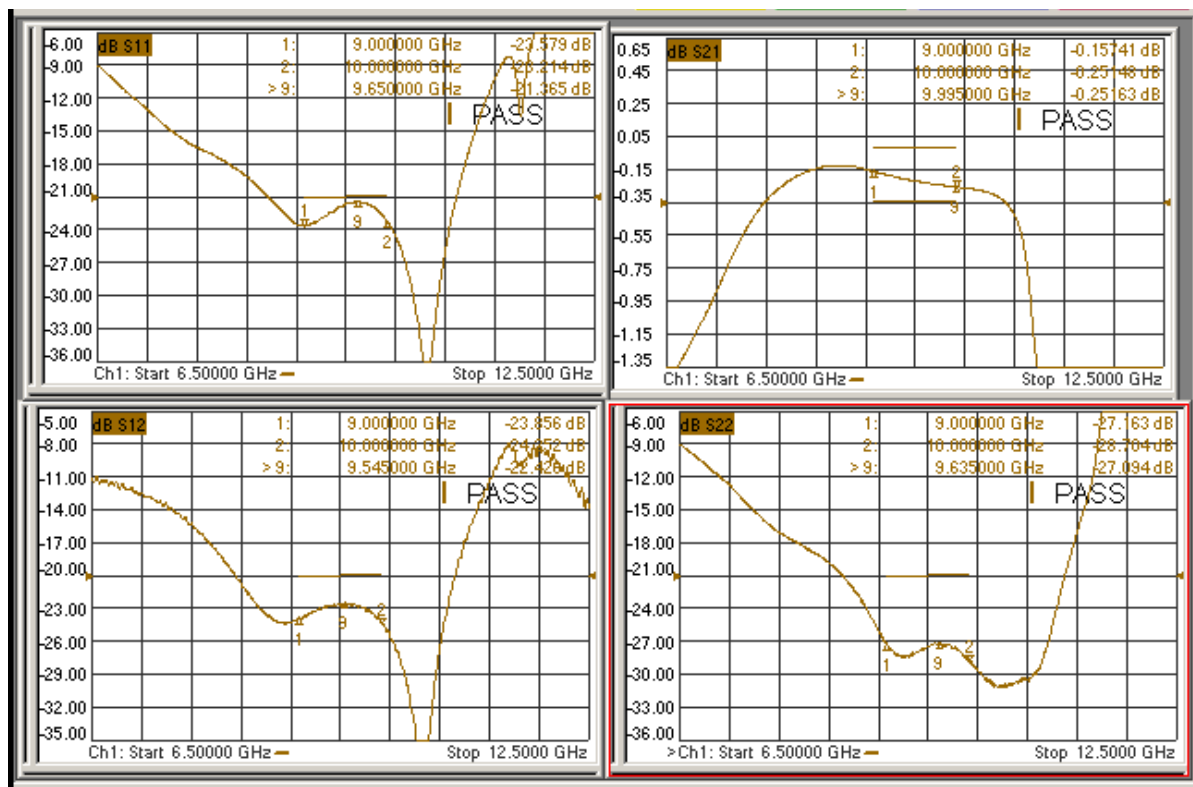
Outline



X Band Microstrip Circulator

JCSC9000T10K0-7

Test Data



Applications

- Radar