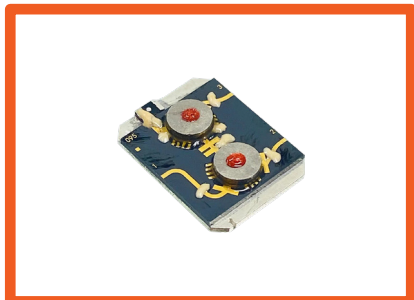


X Band Microstrip Double Circulator

2DMC-9.5-1C-9.5BW10.53W6

Description:

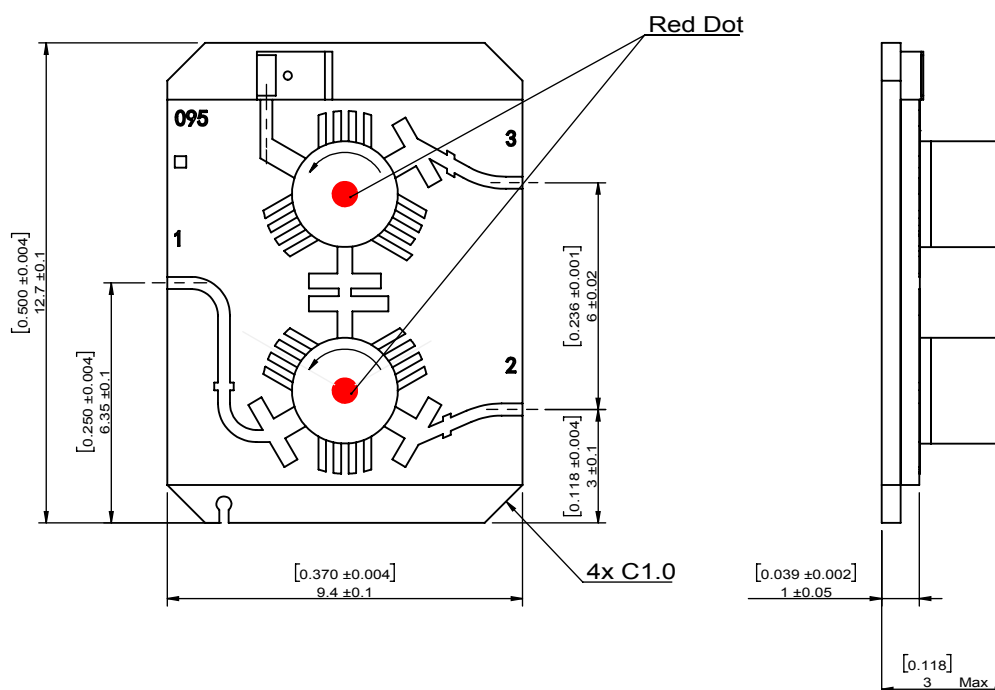


2DMC-9.5-1C-9.5BW10.53W6 is a microstrip double circulator in the frequency 9.000~10.000GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.50dB (1~2) || 0.90dB (2~3)Max and minimum return loss of 19.0dB. It can handle a CW Power FWD/REV/PK(Watt) of 40, DC 15% Max

Electrical Specification

Part Number	2DMC-9.5-1C-9.5BW10.53W6
Frequency (GHz)	9.000~10.000
Insertion Loss(dB)MAX	0.50 (1~2) 0.90 (2~3)Max
Isolation(dB)MIN	18.0 (2~1;1~3;3~1) 33.0 (3~2)Min
Return Loss(dB)MIN	19.0
Operating Temperature	-40°C~+85°C
Power FWD/REV/PK(Watt)	40, DC 15% Max

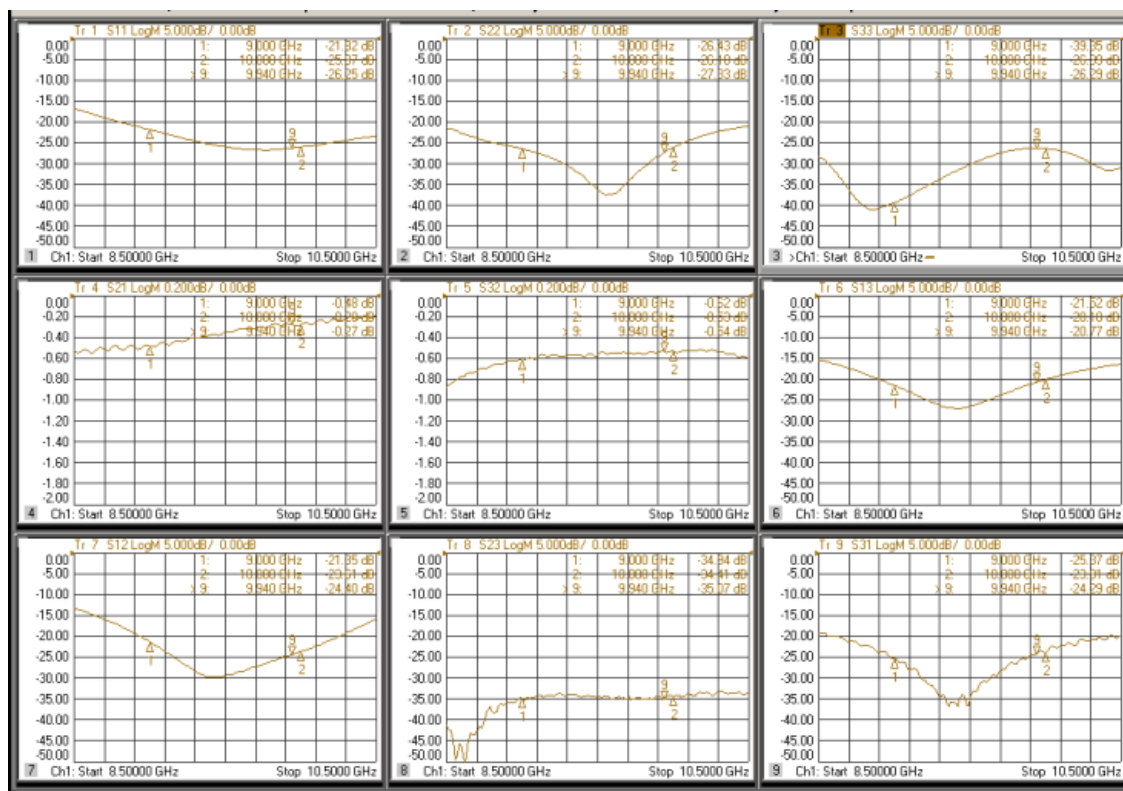
Outline



X Band Microstrip Double Circulator

2IMC-14.8-1TS-15.05BW7.31

Test Data



Applications

- Radar