

X Band Drop-In Circulator

JCD9100T9500VM2

Description:

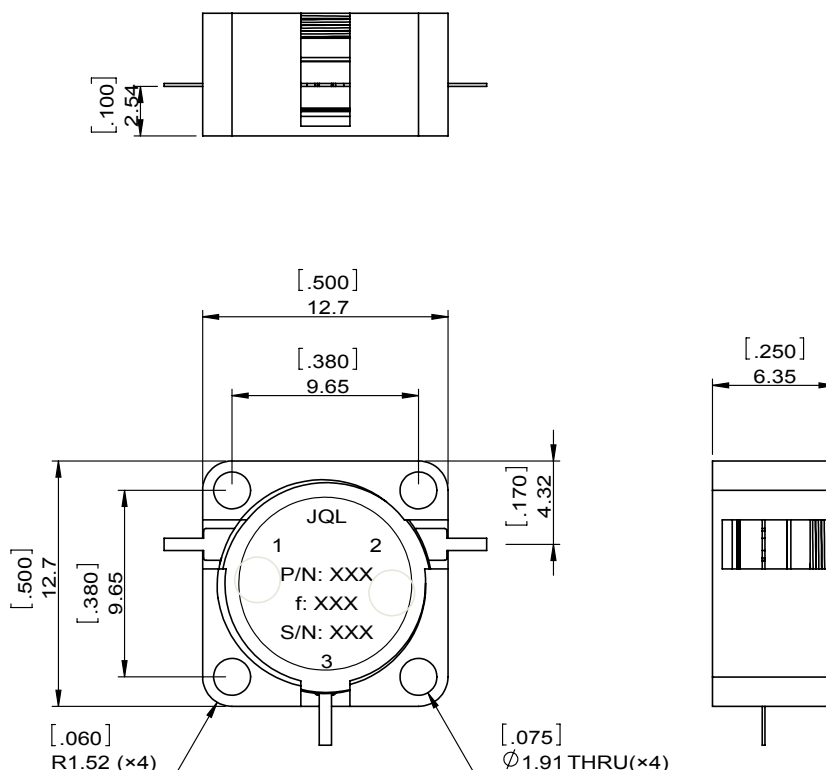


JCD9100T9500VM2 is a drop-in circulator in the frequency 9.100~9.500GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.30dB and minimum return loss of 20.0dB. It can handle CW Power FWD/REV/PK(Watt) of 75/75/150

Electrical Specification

Part Number	JCD9100T9500VM2
Frequency (GHz)	9.100~9.500
Insertion Loss(dB)MAX	0.30
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
Operating Temperature	-40°C~+85°C
Power FWD/REV/PK(Watt)	75/75/150
Tab(W×LG×THK)(mm[Inch])	.635[.03]×2.0[.078]×.15[.008]

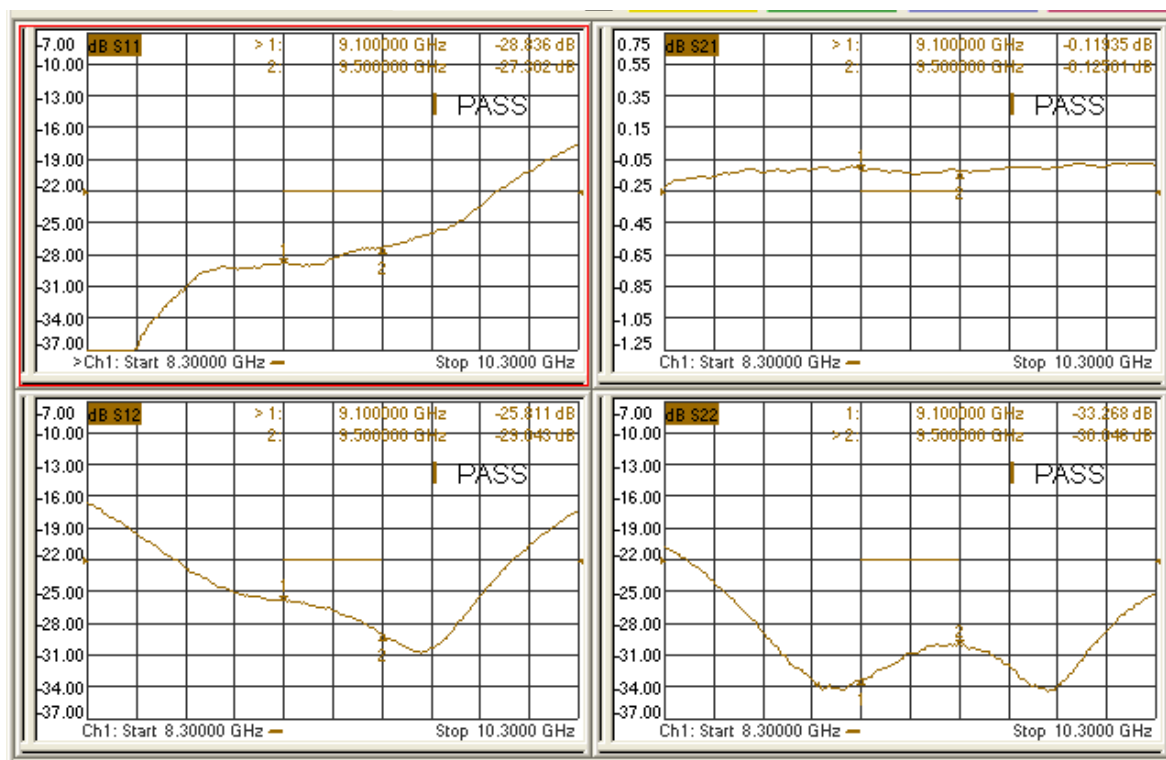
Outline



X Band Drop-In Circulator

JCD9100T9500VM2

Test Data



Applications

- Radar