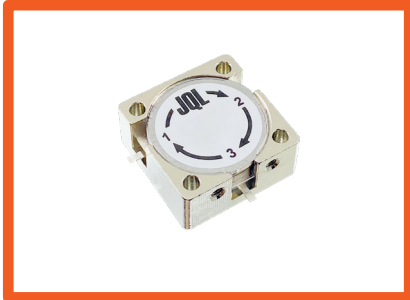


L Band Drop-In Circulator

JCD1030T1090SM100P

Description:

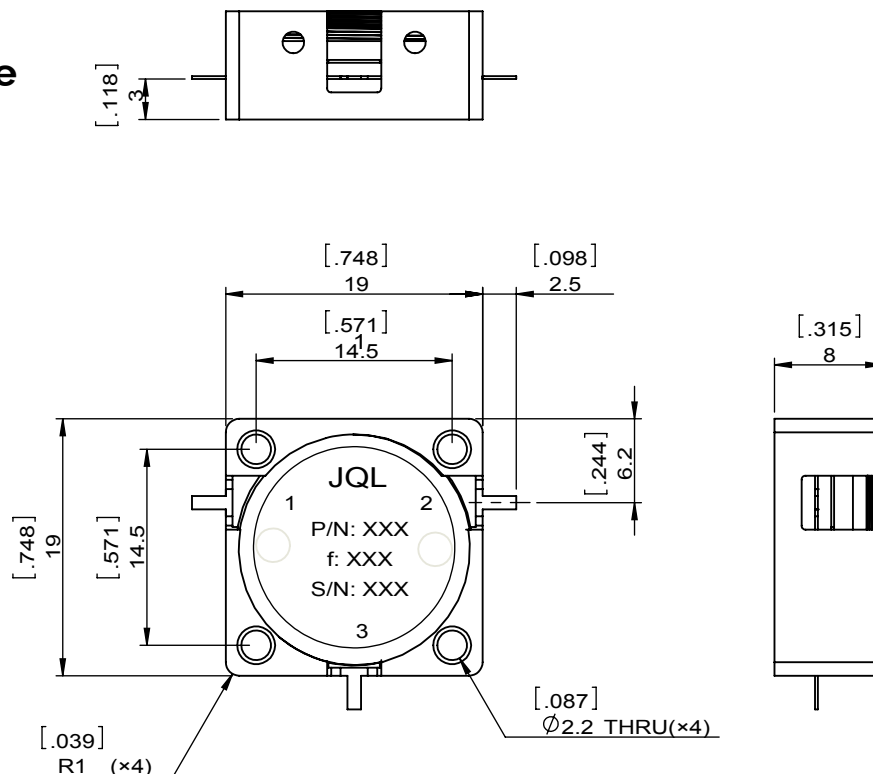


JCD1030T1090SM100P is a drop-in circulator in the frequency 1.030~1.090 GHz. The device is extremely stable over the temperature range of -25°C to +85°C, with maximum insertion loss of 0.5dB and minimum return loss of 20.0dB. It can handle CW Power FWD/REV/PK(Watt) of 100/100/1000

Electrical Specification

Part Number	JCD1030T1090SM100P
Frequency (GHz)	1.030~1.090
Insertion Loss(dB)MAX	0.5
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
Operating Temperature	-25°C~85°C
Power Handling(Watt)	100/100/1000
Tab(W×LG×THK)(mm[Inch])	1.0[.039]x2.5[0.098]x0.2[0.008]

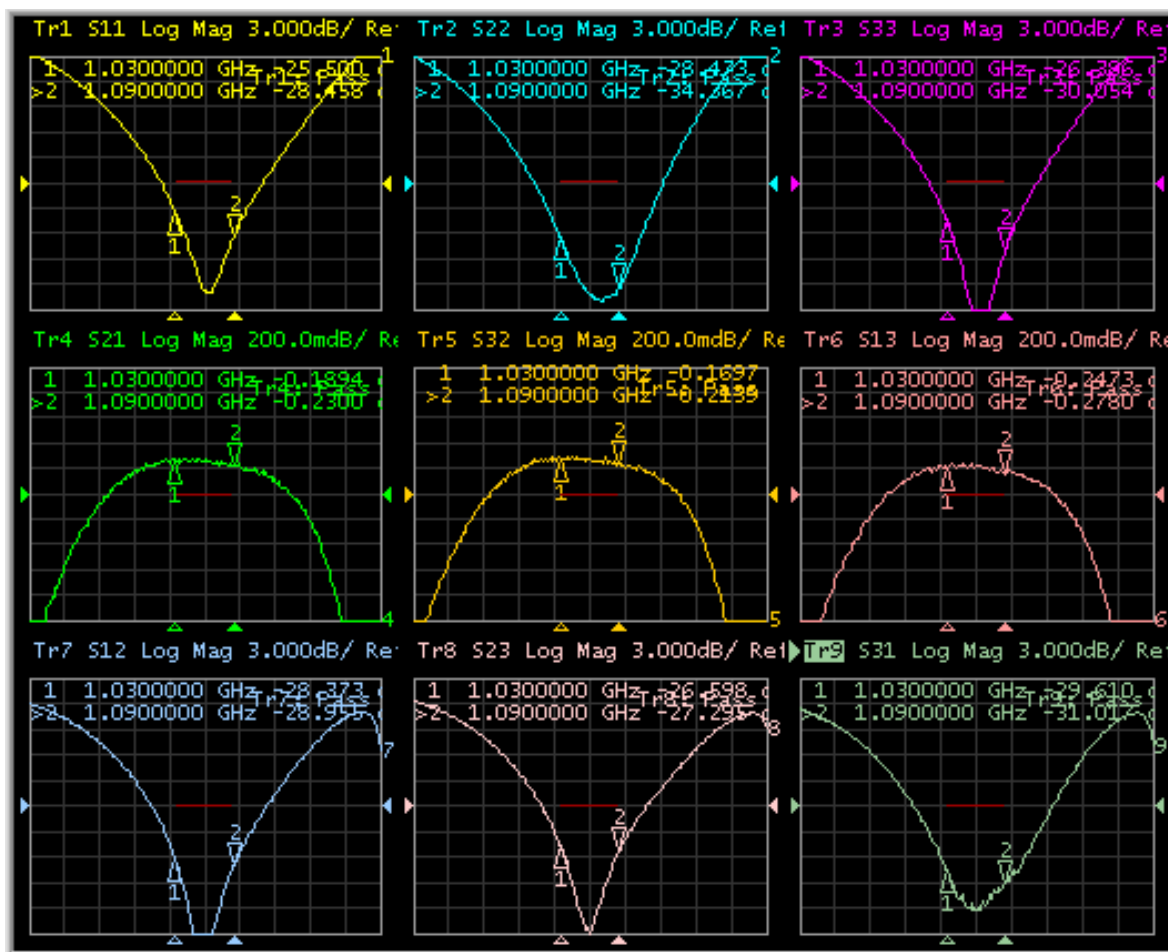
Outline



L Band Drop-In Circulator

JCD1030T1090SM100P

Test Data



Applications

- Radar