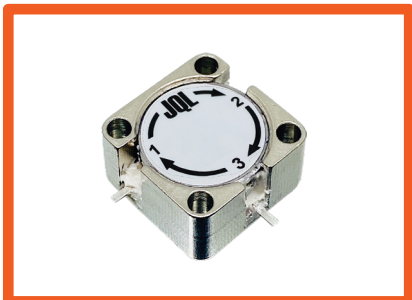


S Band Drop in Circulator

JCD2110T2200VM10

Description:

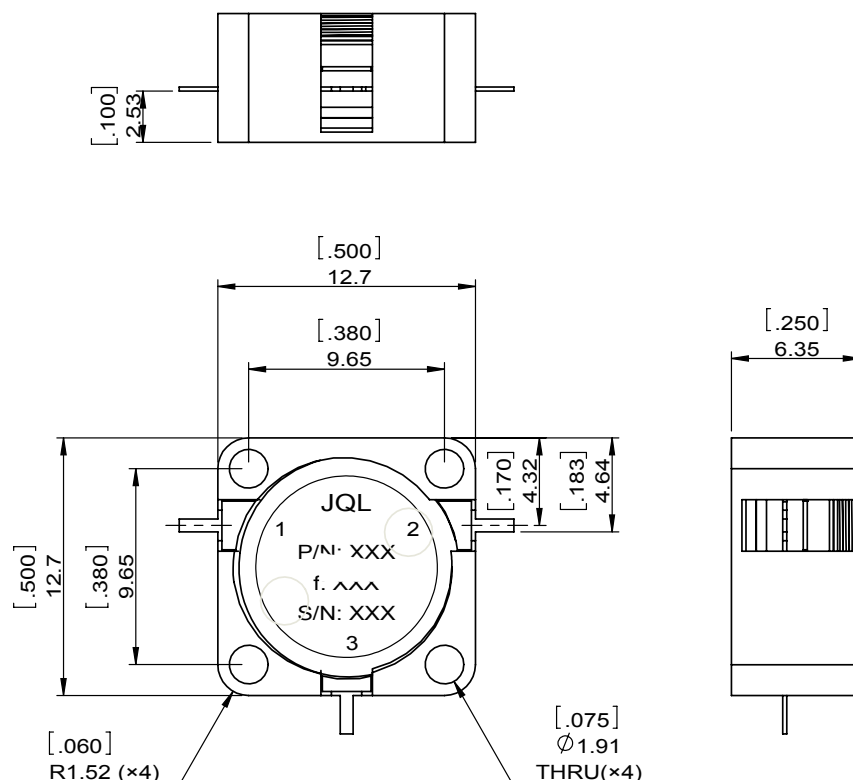


JCD2110T2200VM10 is a drop-in circulator in the frequency 2.110~2.200GHz. The device is extremely stable over the temperature range of -40°C to +100°C, with maximum insertion loss of 0.30@25±5°C || 0.35@-40~+100°C dB and minimum return loss of 22.0@25±5°C || 20.0@-40~+100°CdB. This circulator can handle a CW Power FWD/REV/PK(Watt) of 100/50/-

Electrical Specification

Part Number	JCD2110T2200VM10
Frequency (GHz)	2.110~2.200
Insertion Loss(dB)MAX	0.30@25±5°C 0.35@-40~+100°C
Isolation(dB)MIN	22.0@25±5°C 20.0@-40~+100°C
Return Loss(dB)MIN	22.0@25±5°C 20.0@-40~+100°C
Operating Temperature	-40°C~100°C
Power FWD/REV/PK(Watt)	100/50/-
Tab(W×LG×THK)(mm[Inch])	.635[.03]×2.0[.078]×.20[.008]

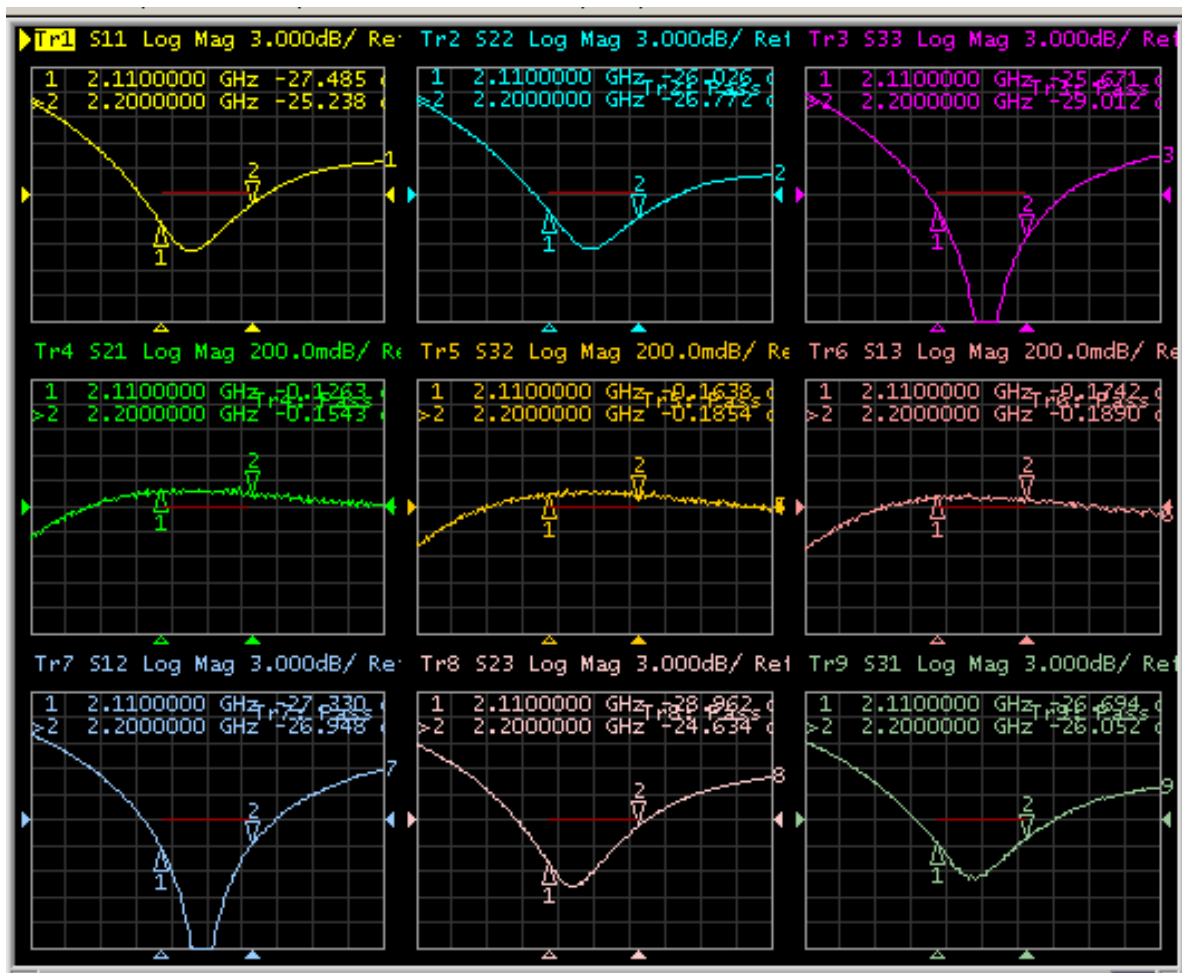
Outline



S Band Drop in Circulator

JCD2110T2200VM10

Test Data



Applications

- Telecom