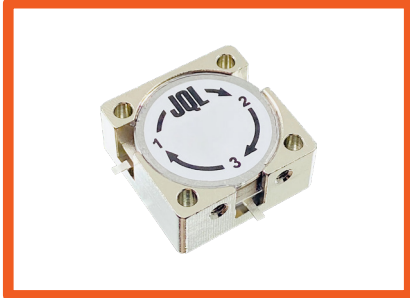


C Band Drop-In Circulator

JCD4400T5100SM15

Description:

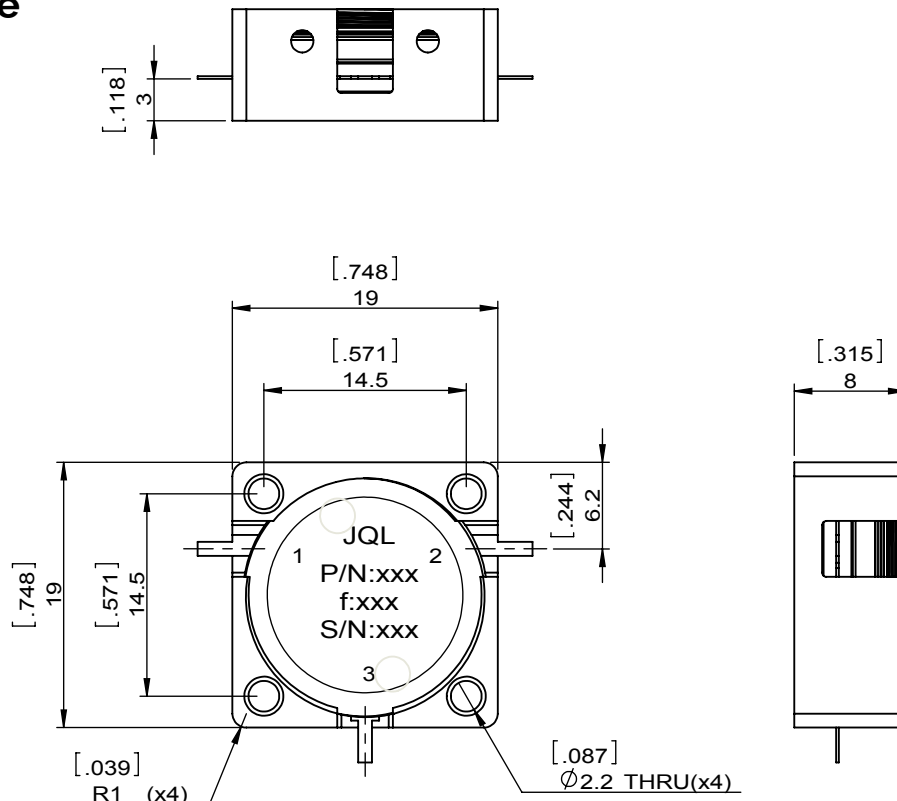


JCD4400T5100SM15 is a drop-in circulator in the frequency 4.400~5.100 GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.4dB and minimum return loss of 20 dB. This circulator can handle a CW Power FWD/REV/PK(Watt) of 150/150/300

Electrical Specification

Part Number	JCD4400T5100SM15
Frequency (MHz)	4.400~5.100
Insertion Loss(dB)MAX	0.4
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
Operating Temperature	-40~+85
Power FWD/REV/PK(Watt)	150/150/300
Tab(W×LG×THK)(mm[Inch])	1.0[.039]x2.5[.098]x0.2[.008]

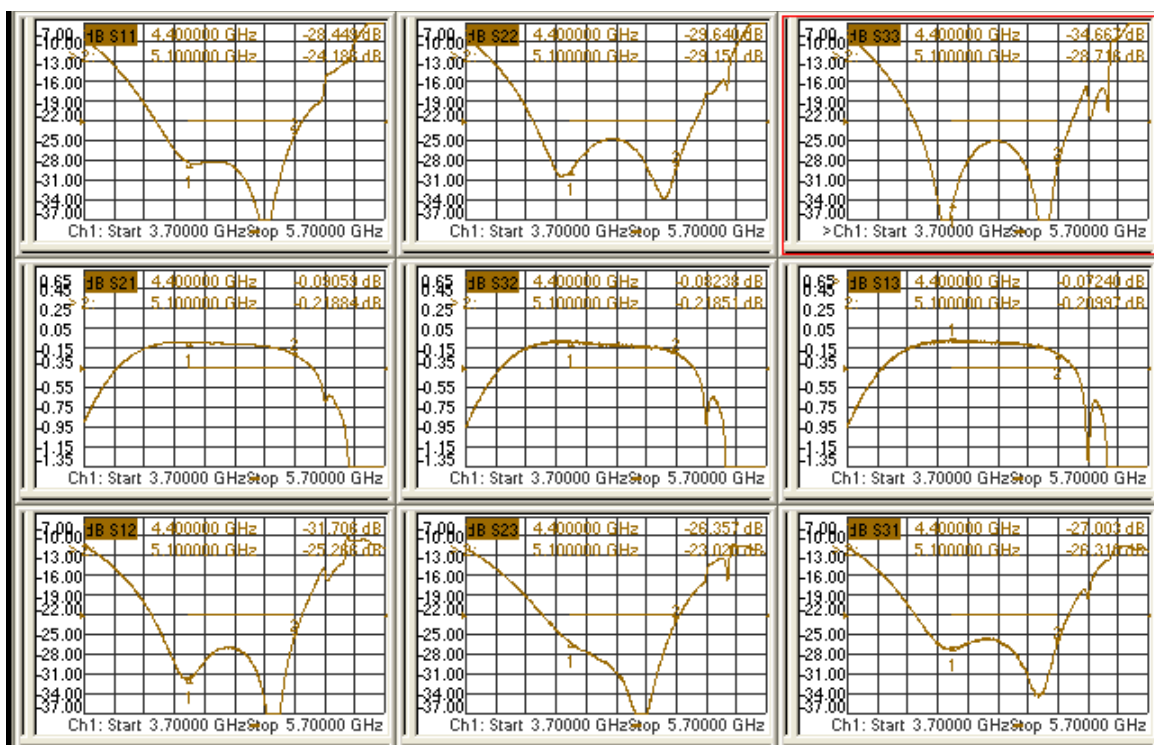
Outline



C Band Drop-In Circulator

JCD4400T5100SM15

Test Data



Applications

- Surveillance