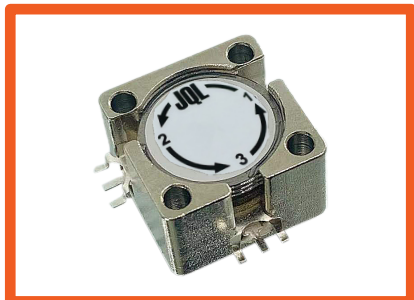


X Band Drop in Circulator

JCD6000T12K0VM3C

Description:

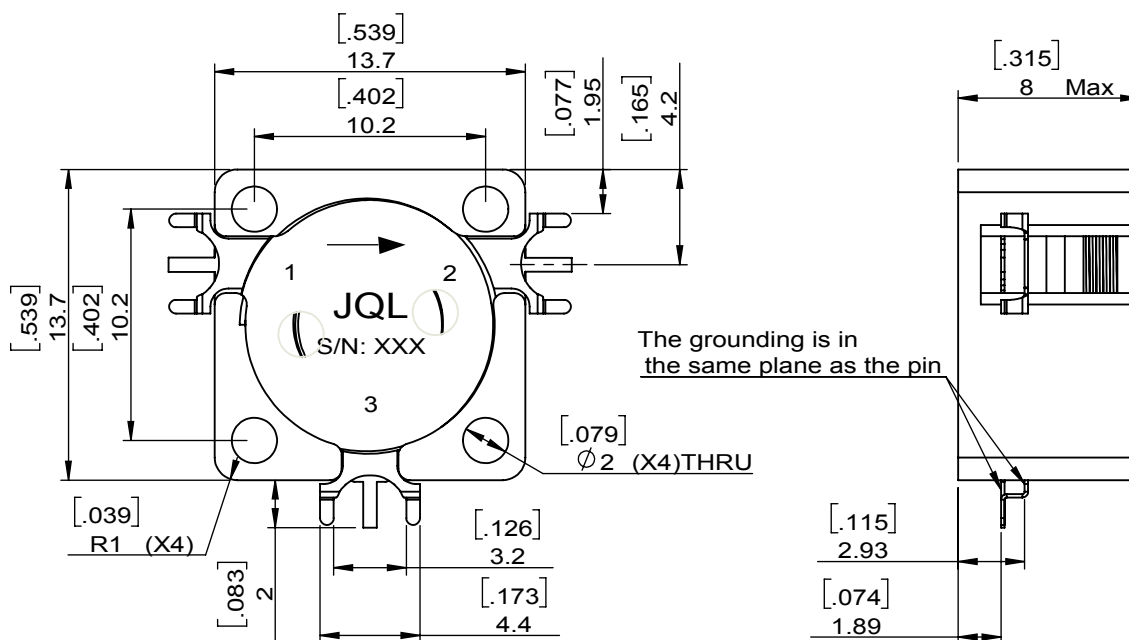


JCD6000T12K0VM3C is a broadband drop in circulator that can handle 30W CCW power. This is a stable device over the 6 GHz bandwidth. Excellent isolation and lower insertion loss.

Electrical Specification

Part Number	JCD6000T12K0VM3C
Frequency (GHz)	6.000~12.000
Insertion Loss(dB)MAX	0.7 @+25°C 0.8 @ -30~+65°C
Isolation(dB)MIN	15.0
Return Loss(dB)MIN	15.0
Operating Temperature	-35°C~65°C
Power (Watt)	30
Tab(W×LG×THK)(mm[Inch])	.6[.025]×2[.098]×.15[.006]

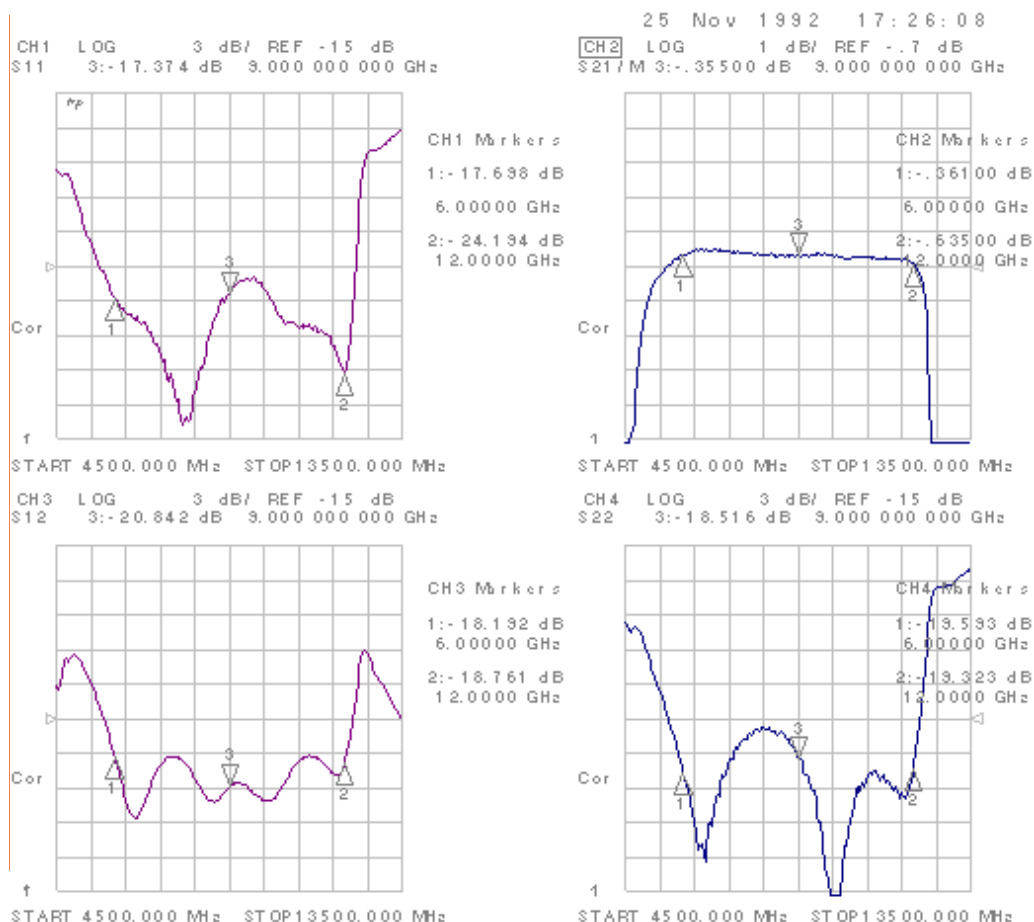
Outline



X Band Drop in Circulator

JCD6000T12K0VM3C

Test Data



Features

- Small footprint
- High power handling capability Low insertion loss
- High isolation
- RoHS & REACH Compliant

Applications

- Broadband Radar Applications
- Test & Measurement instruments