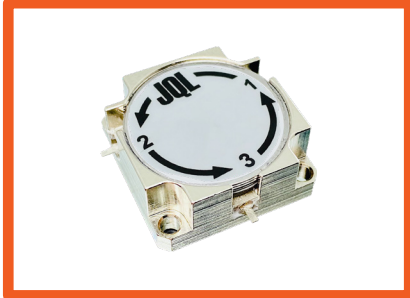


L Band Drop-In Circulator

JCD1200T1400M70PC

Description:

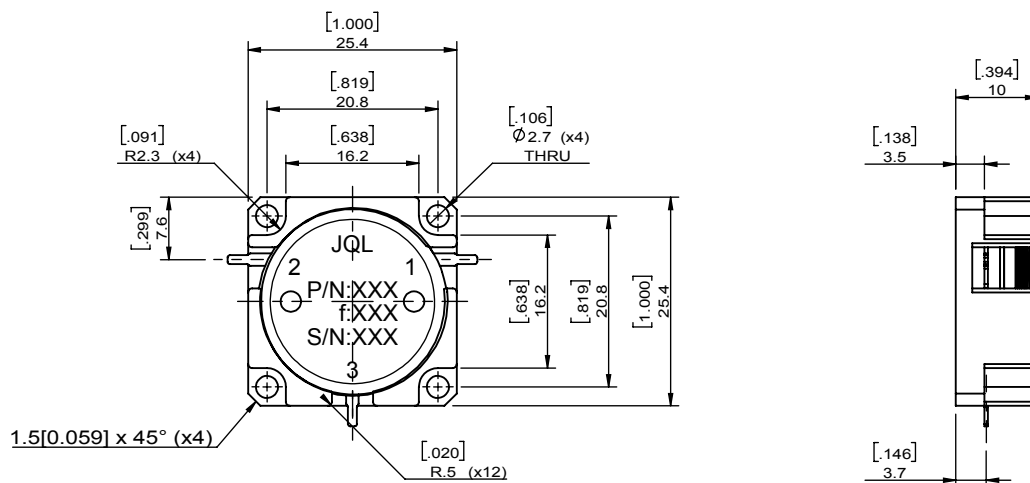
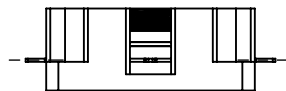


JCD1200T1400M70PC is a L band drop-in circulator in the frequency 1.200~1.400GHz. The device is extremely stable over the temperature range of -30°C to +115°C, with maximum insertion loss of 0.3dB @ -30~+85°C || 0.4dB @ +115°C and minimum return loss of 20.0dB @ -30~+85°C & 18.0dB @ +115°C. It can handle Power FWD/REV/PK(Watt) of 700/-/-

Electrical Specification

Part Number	JCD1100T1700M6
Frequency (GHz)	1.200~1.400
Insertion Loss(dB)MAX	0.3 @ -30~+85°C 0.4 @ +115°C
Isolation(dB)MIN	20.0 @ -30~+85°C 18.0 @ +115°C
Return Loss(dB)MIN	20.0 @ -30~+85°C 18.0 @ +115°C
Operating Temperature	-30°C~+115°C
Power FWD/REV/PK(Watt)	700/-/-
Tab(W×LG×THK)(mm[Inch])	1.1[.043]x2.5[.098]x0.4[.016]

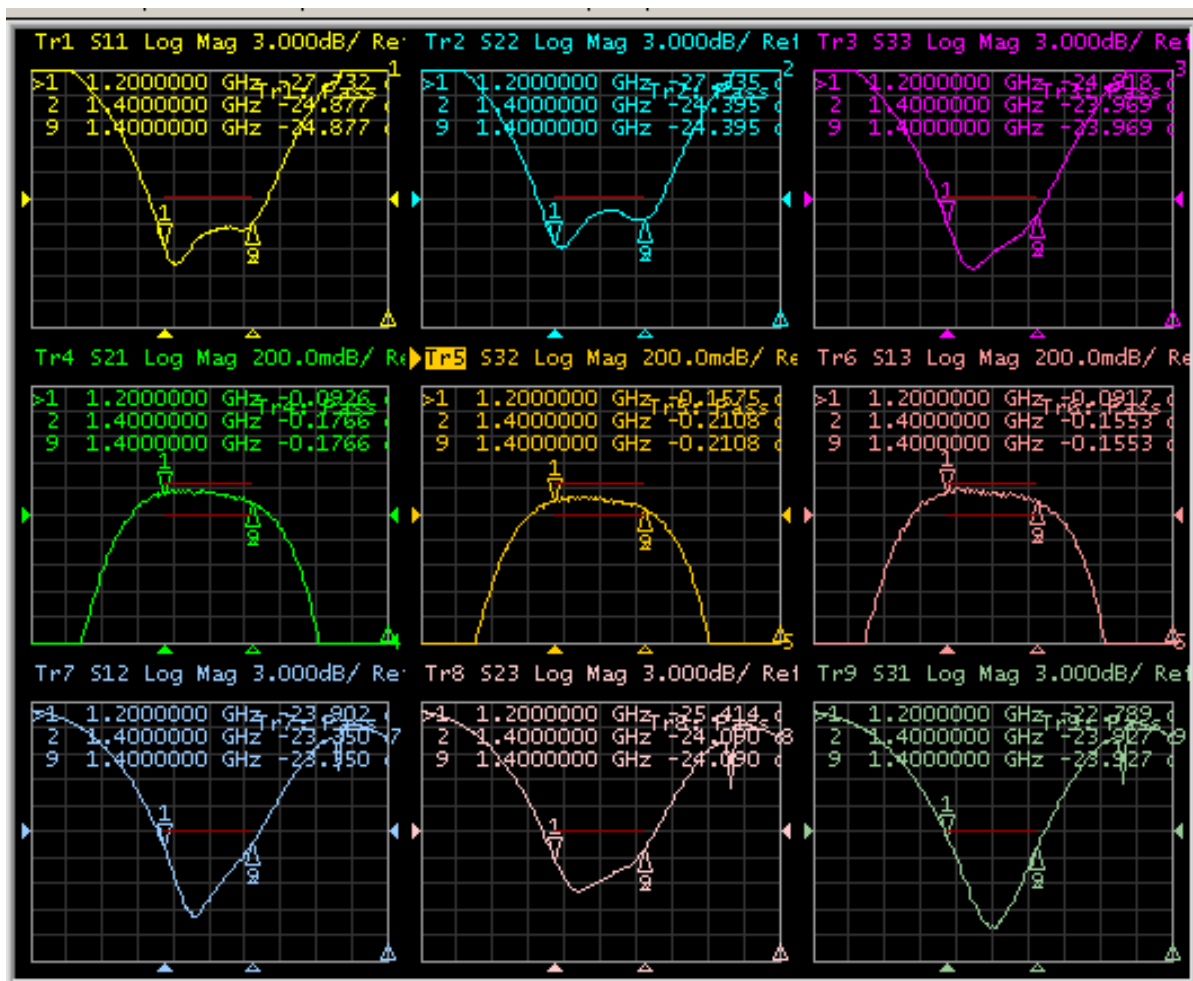
Outline



L Band Drop-In Circulator

JCD1200T1400M70PC

Test Data



Applications

- Radar