

7.5~18.0 GHz Band Drop-In Circulator

JCD7500T18K0VM1

Description:

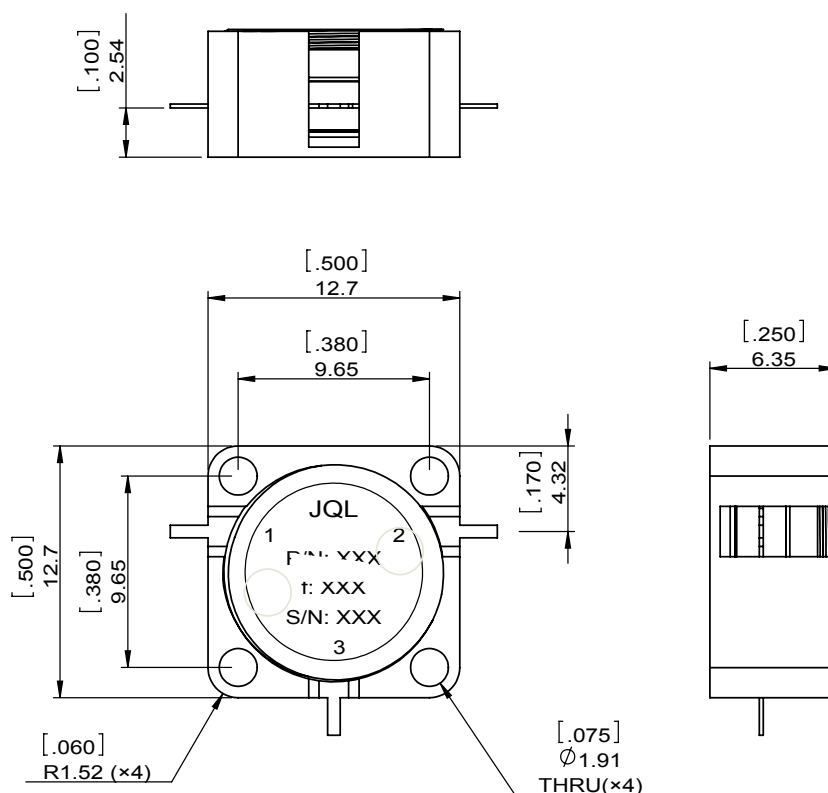


JCD7500T18K0VM1 is a drop-in circulator in the frequency 7.500~18.000GHz. The device is extremely stable over the temperature range of -40°C to +80°C, with maximum insertion loss of 1.0 and minimum return loss of 12.0. It can handle a CW Power FWD/REV/PK(Watt) of 10/10/-

Electrical Specification

Part Number	JCD7500T18K0VM1
Frequency (GHz)	7.500~18.000
Insertion Loss(dB)MAX	1.0
Isolation(dB)MIN	12.0
Return Loss(dB)MIN	12.0
Operating Temperature	-40°C~80°C
Power FWD/REV/PK(Watt)	10/10/-
Tab(W×LG×THK)(mm[Inch])	.635[.03]×2.0[.078]×.20[.008]

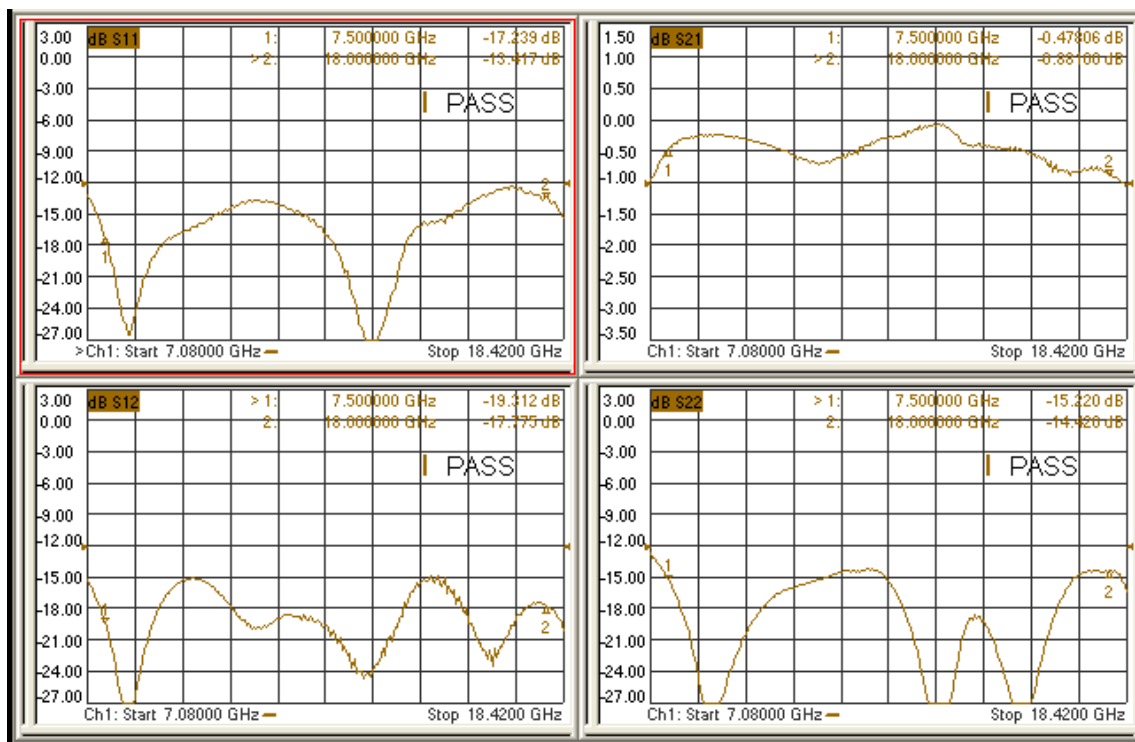
Outline



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Test Data



Applications

- Broadband