

S Band Drop-In Circulator

JCD3300T3600M30C

Description:

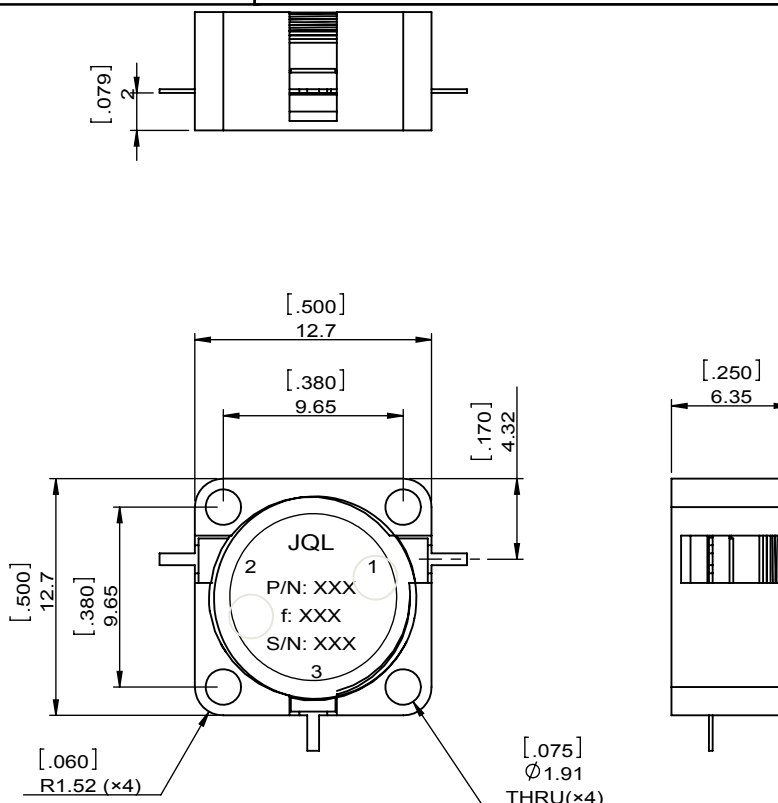


JCD3300T3600M30C is a drop-in circulator in the frequency 3.300~3.600 GHz. The device is extremely stable over the temperature range of -40°C to +105°C, with maximum insertion loss of 0.25@+25°C || 0.35@-40~+105°C dB and minimum return loss of 25@+25°C(3.25GHz~3.65GHz) || 22@-40~+105°C(3.25GHz~3.65GHz)dB. It can handle CCW Power FWD/REV/PK(Watt) of 20/20/-

Electrical Specification

Part Number	JCD3300T3600M30C
Frequency (GHz)	3.300~3.600
Insertion Loss(dB)MAX	0.25@+25°C 0.35@-40~+105°C
Isolation(dB)MIN	25@+25°C 22@-40~+105°C
Return Loss(dB)MIN	25@+25°C(3.25GHz~3.65GHz) 22@-40~+105°C(3.25GHz~3.65GHz)
Operating Temperature	-40°C~+105°C
Power FWD/REV/PK(Watt)	20/20/-
Tab(W×LG×THK)(mm[Inch])	0.8[.031]x2.0[.079]x0.25[.010]

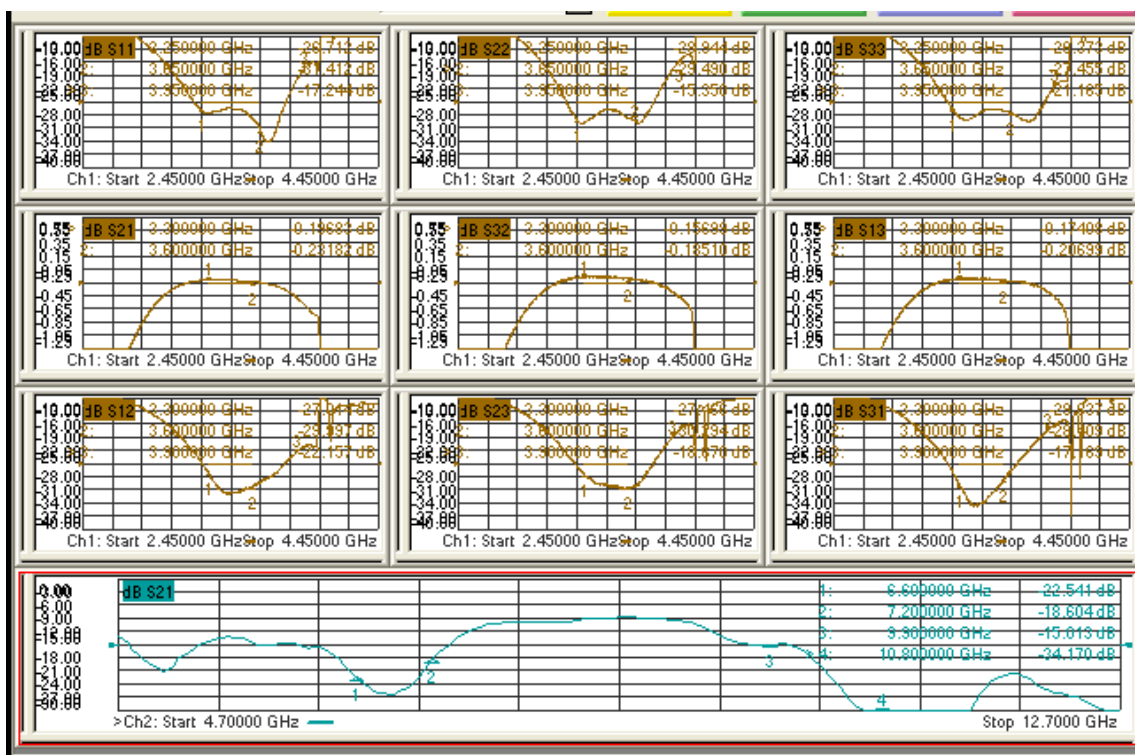
Outline



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Test Data



Applications

- Telecom