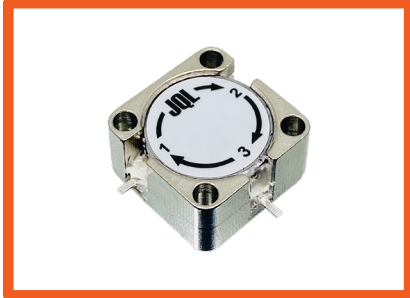


L & S Band Drop-In Circulator

HT1970T2020

Description:

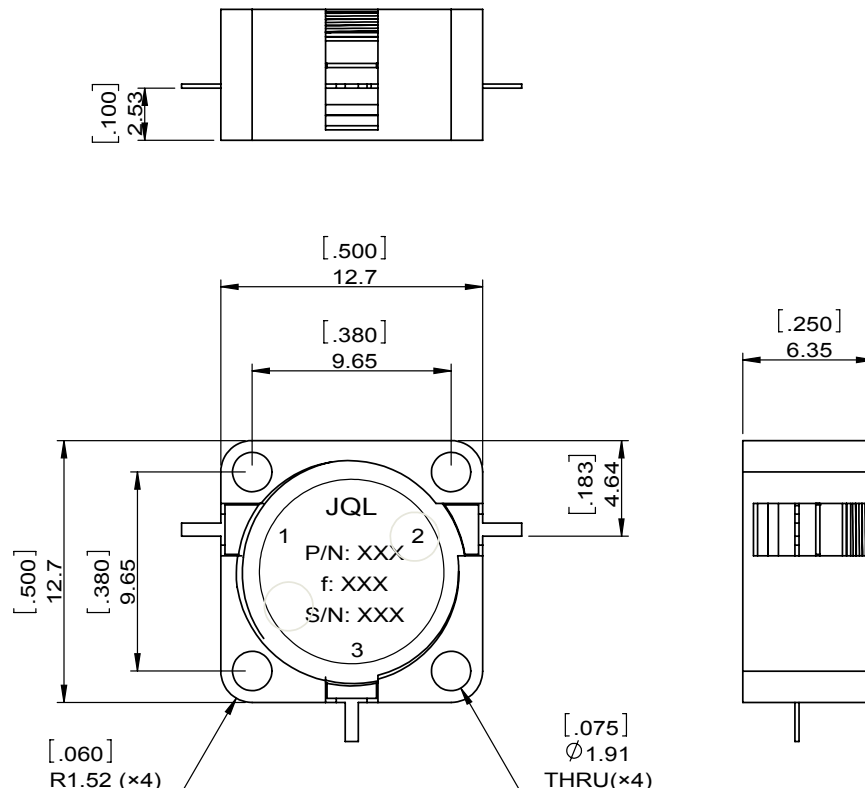


HT1970T2020 is a drop-in circulator in the frequency 1.970~2.020GHz. The device is extremely stable over the temperature range of -40°C to +100°C, with maximum insertion loss of 0.30 dB and minimum return loss of 22.0@25±5°C || 19.0@-40~+100°C dB. This circulator can handle a CW Power FWD/REV/P-K(Watt) of -/60/150

Electrical Specification

Part Number	HT1970T2020
Frequency (MHz)	1.970~2.020
Insertion Loss(dB)MAX	0.30@25±5°C 0.35@-40~+100°C
Isolation(dB)MIN	22.0@25±5°C 19.0@-40~+100°C
Return Loss(dB)MIN	22.0@25±5°C 19.0@-40~+100°C
Operating Temperature	-40°C~+100°C
Power FWD/REV/PK(Watt)	-/60/150

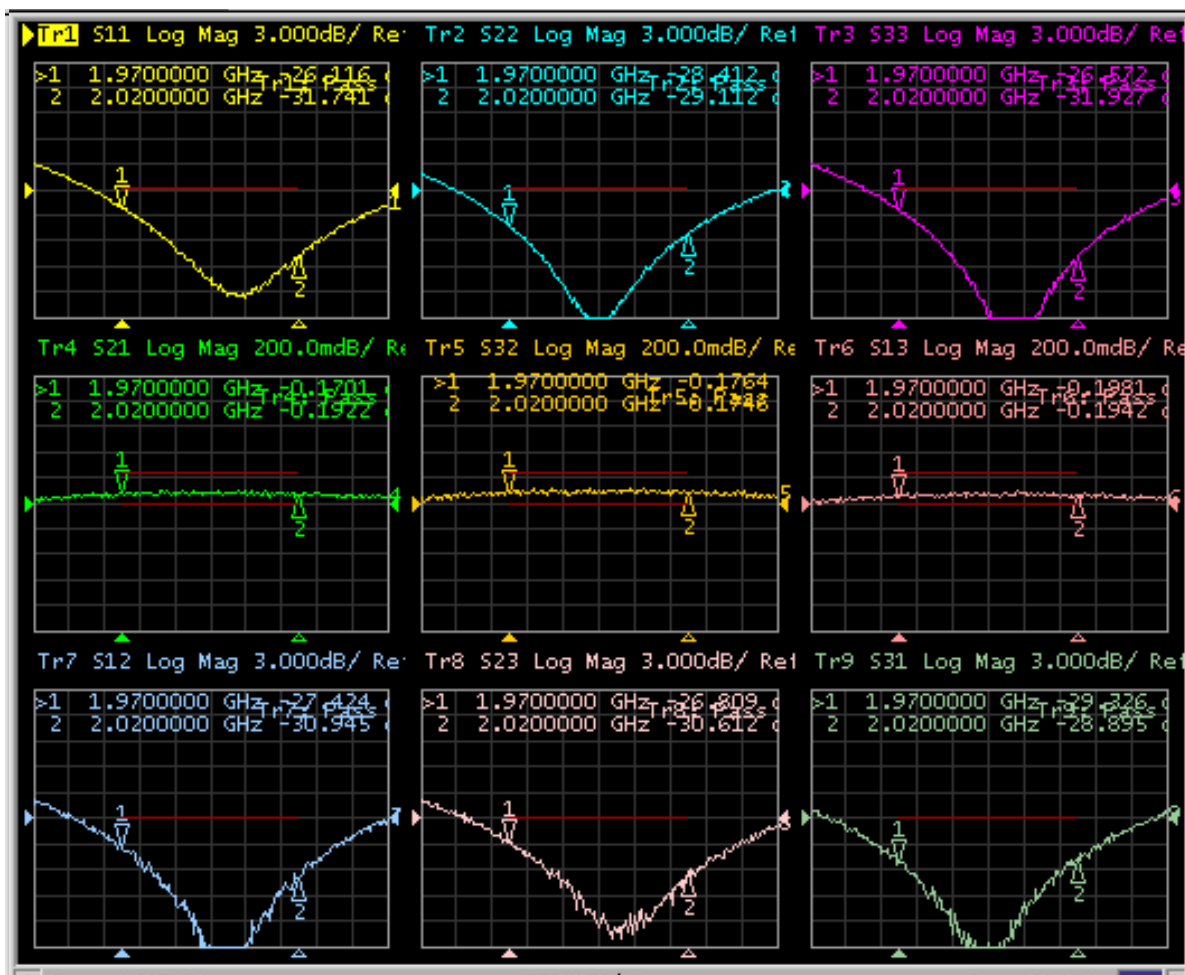
Outline



L & S Band Drop-In Circulator

HT1970T2020

Test Data



Applications

- Telecom