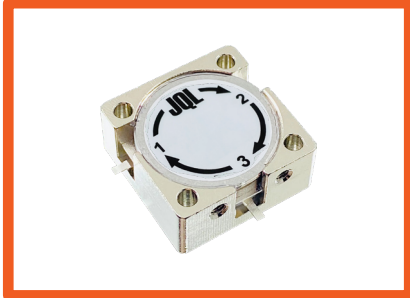


UHF Band Drop-In Circulator

JCD0880T0960SM10

Description:

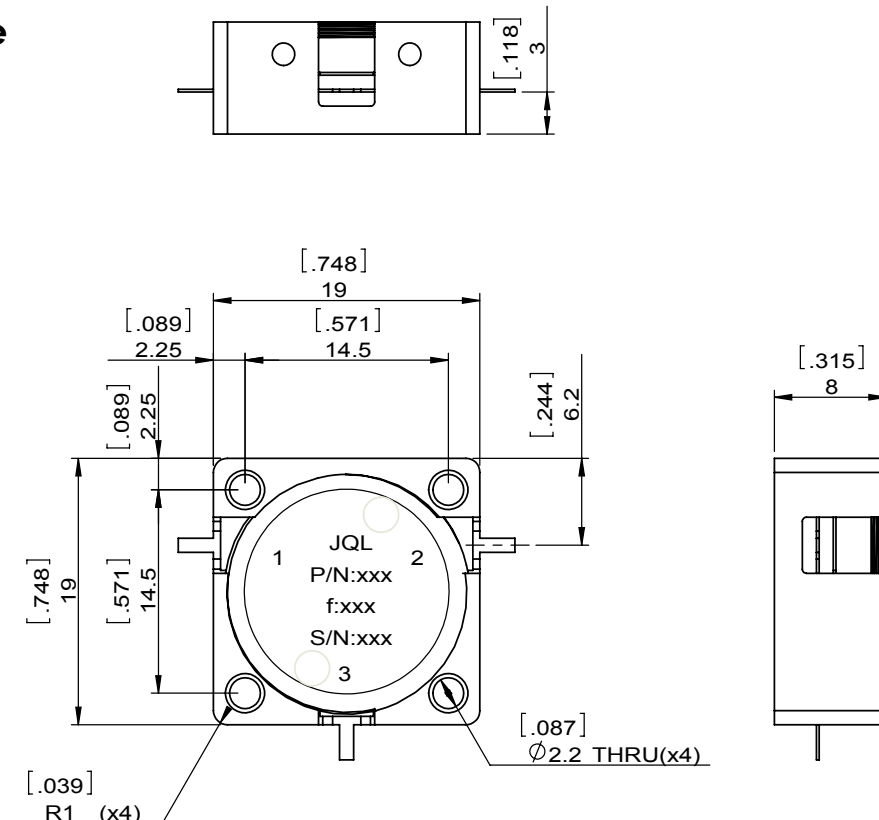


JCD0880T0960SM10 is a drop-in circulator in the frequency 0.880~0.960GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.45@+25°C & 0.50@-40~+85°C and minimum return loss of 19.0@+25°C || 17.0 -40~+85°C. This circulator can handle a CCW Power FWD/REV/PK(Watt) of 100/100/-

Electrical Specification

Part Number	JCD0880T0960SM10
Frequency (MHz)	0.880~0.960
Insertion Loss(dB)MAX	0.45@+25°C 0.50@-40~+85°C
Isolation(dB)MIN	19.0@+25°C 17.0 -40~+85°C
Return Loss(dB)MIN	19.0@+25°C 17.0 -40~+85°C
Operating Temperature	-40~+85°C
Power FWD/REV/PK(Watt)	100/100/-
Tab(W×LG×THK)(mm[Inch])	1.0[.039]x2.5[.098]x0.2[.008]

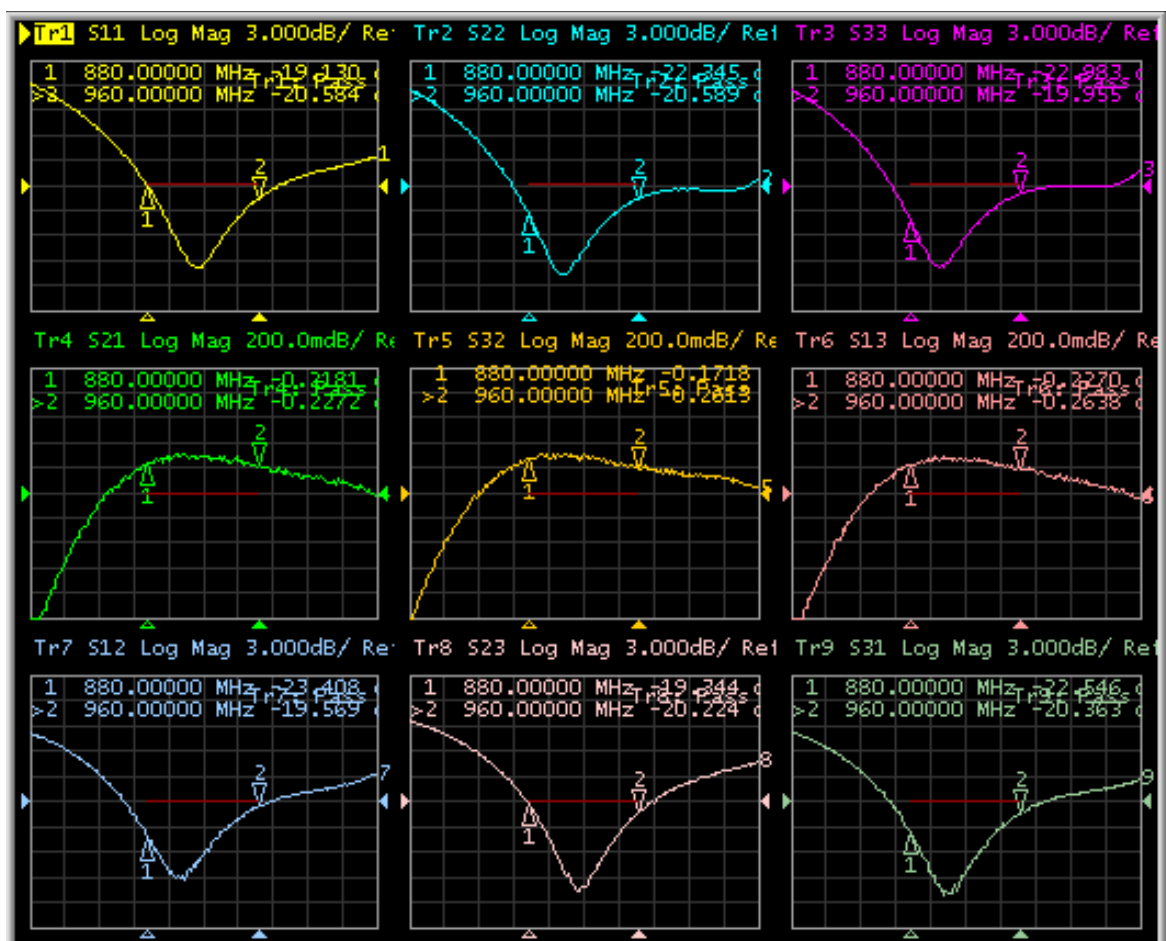
Outline



UHF Band Drop-In Circulator

JCD0880T0960SM10

Test Data



Applications

- Telecom