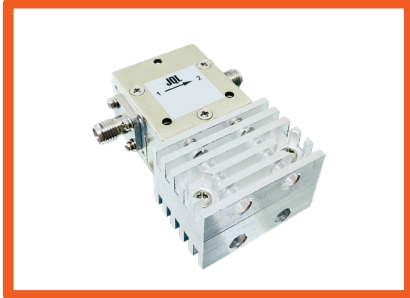


L Band Coaxial Isolator

JIC1160T1610SF10

Description:

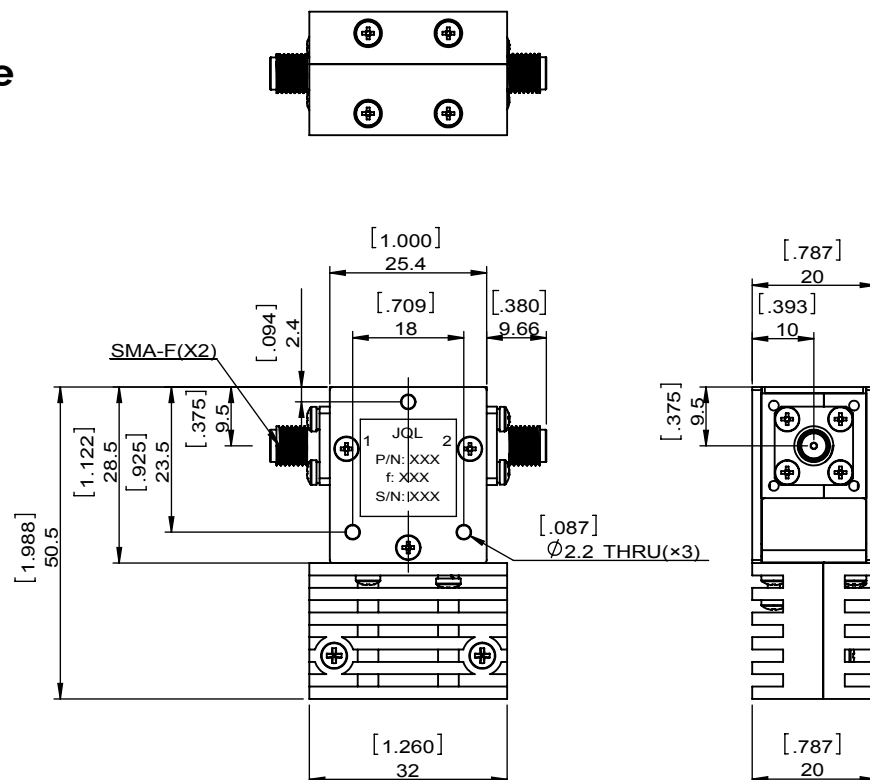


JIC1160T1610SF10 is a high power coaxial isolator with N connectors. This is designed to handle 100W in the forward & reverse direction. This design is very robust and extremely stable over the power and temperature.

Electrical Specification

Part Number	JIC1160T1610SF10
Frequency (GHz)	1.160~1.610
Insertion Loss(dB)MAX	0.4@+25°C 0.45@-40~+85°C
Isolation(dB)MIN	18.0@+25°C 16.0@-40~+85°C
Return Loss(dB)MIN	18.0@+25°C 16.0@-40~+85°C
Operating Temperature	-40°C~85°C
Power FWD/REV/PK(Watt)	100/100/-

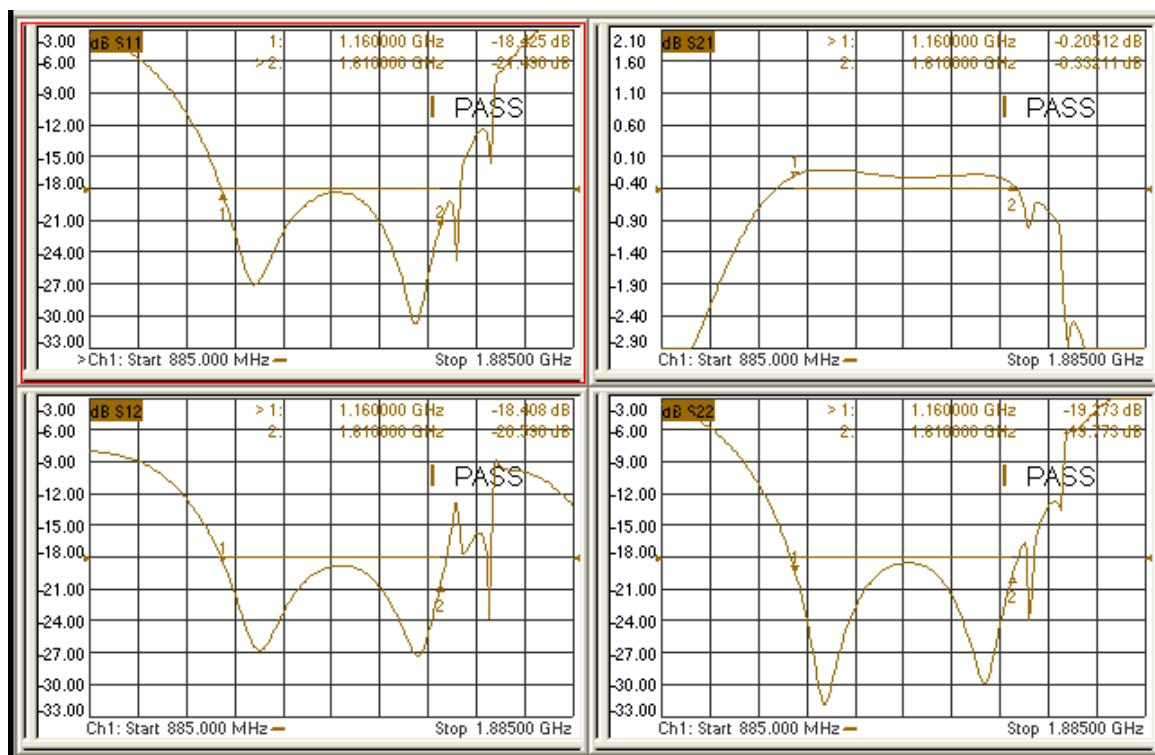
Outline



L Band Coaxial Isolator

JIC1160T1610SF10

Test Data



Applications

- L Band radar applications