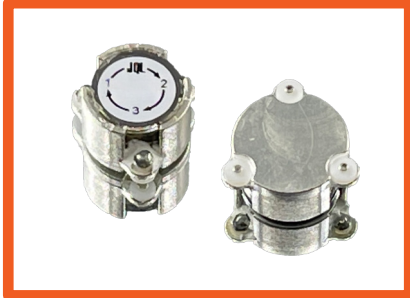


L Band Surface Mount Circulator

JCM1600T1630PT5R

Description:

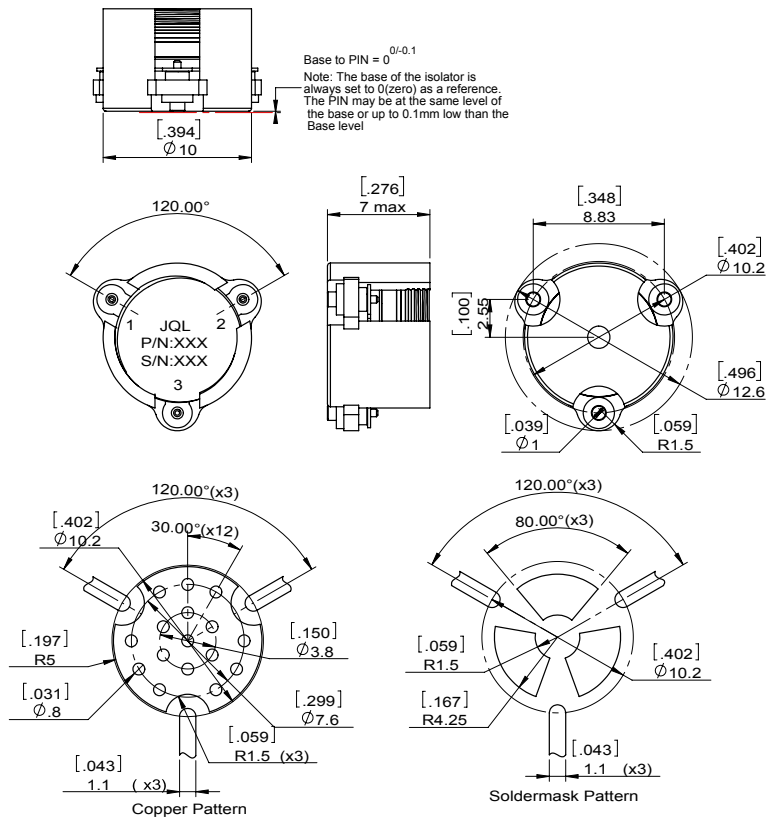


JCM1600T1630PT5R is a surface mount circulator in the frequency 1.600~1.630GHz. The device is extremely stable over the temperature range of -40°C to +105°C, with maximum insertion loss of 0.40(1616~1627,0.30)dB and minimum return loss of 20.0@+25°C || 18.0@-40~+105°C. It can handle a CW Power FWD/REV/PK(Watt) of 20/100/-

Electrical Specification

Part Number	JCM1600T1630PT5R
Frequency (GHz)	1.600~1.630
Insertion Loss(dB)MAX	0.40(1616~1627,0.30)
Isolation(dB)MIN	20.0@+25°C 18.0@-40~+105°C
Return Loss(dB)MIN	20.0@+25°C 18.0@-40~+105°C
Operating Temperature	-40°C~+105°C
Power FWD/REV/PK(Watt)	20/100/-

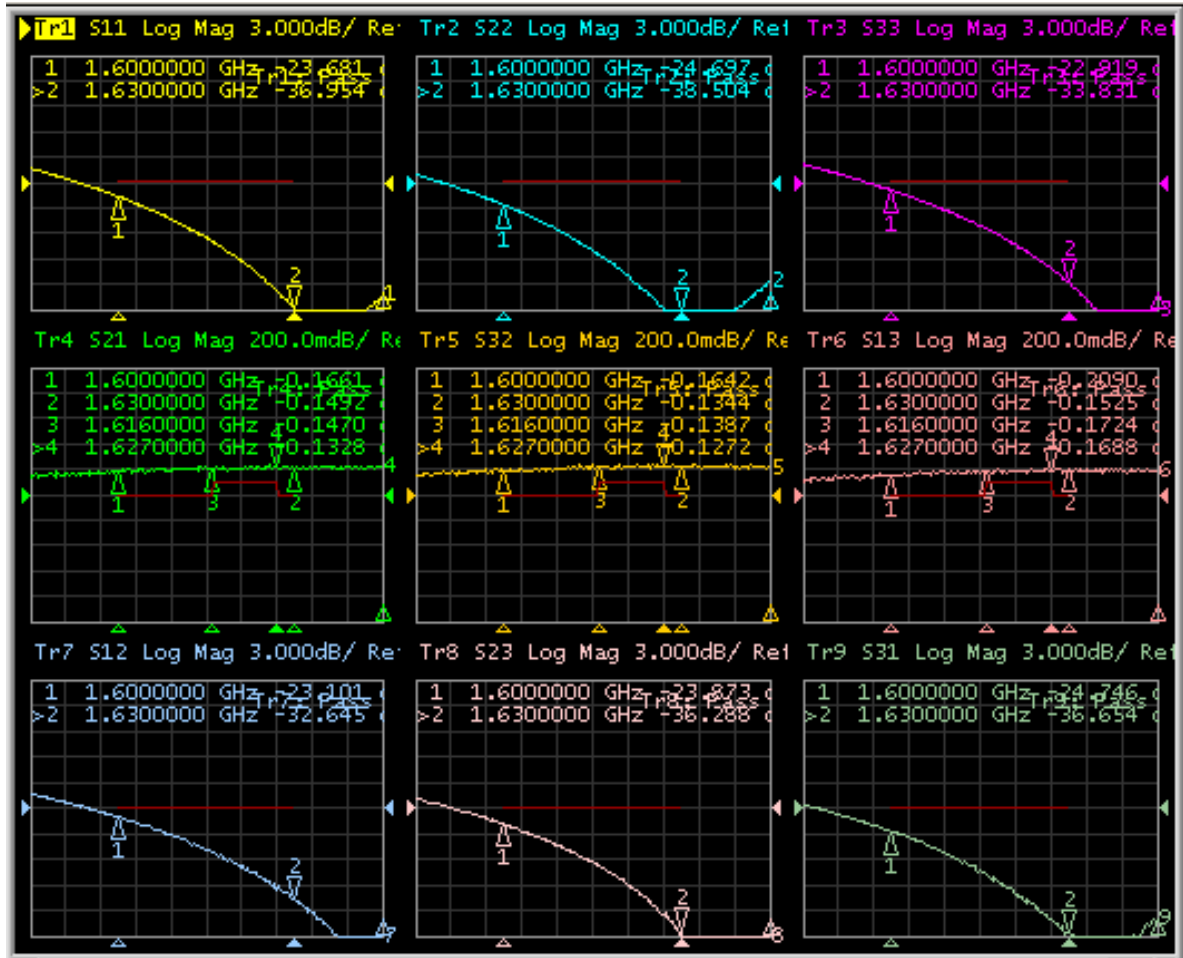
Outline



L Band Surface Mount Circulator

JCM1600T1630PT5R

Test Data



Applications

- Radar