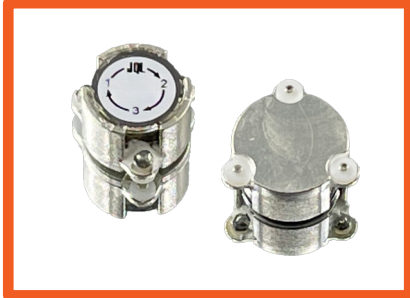


L Band Surface Mount Circulator

JCM1805T1880PT3R

Description:

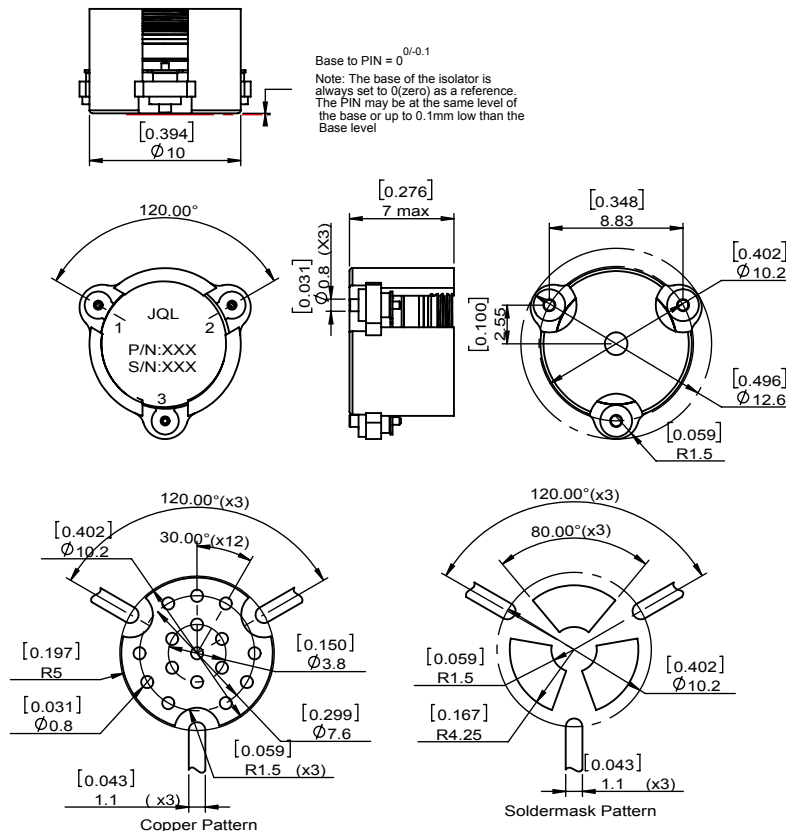


JCM1805T1880PT3R is a surface mount circulator in the frequency 1.805~1.880 GHz. The device is extremely stable over the temperature range of -40°C to +105°C, with maximum insertion loss of 0.30@+25°C || 0.35@-40~+125°C and minimum return loss of 20.0@+25°C || 18.0@-40~+125°C. It can handle a CW Power FWD/REV/PK(Watt) of 80/80/400

Electrical Specification

Part Number	JCM1805T1880PT3R
Frequency (GHz)	1.805~1.880
Insertion Loss(dB)MAX	0.30@+25°C 0.35@-40~+125°C
Isolation(dB)MIN	20.0@+25°C 18.0@-40~+125°C
Return Loss(dB)MIN	20.0@+25°C 18.0@-40~+125°C
Operating Temperature	-40°C~+125°C
Power FWD/REV/PK(Watt)	80/80/400

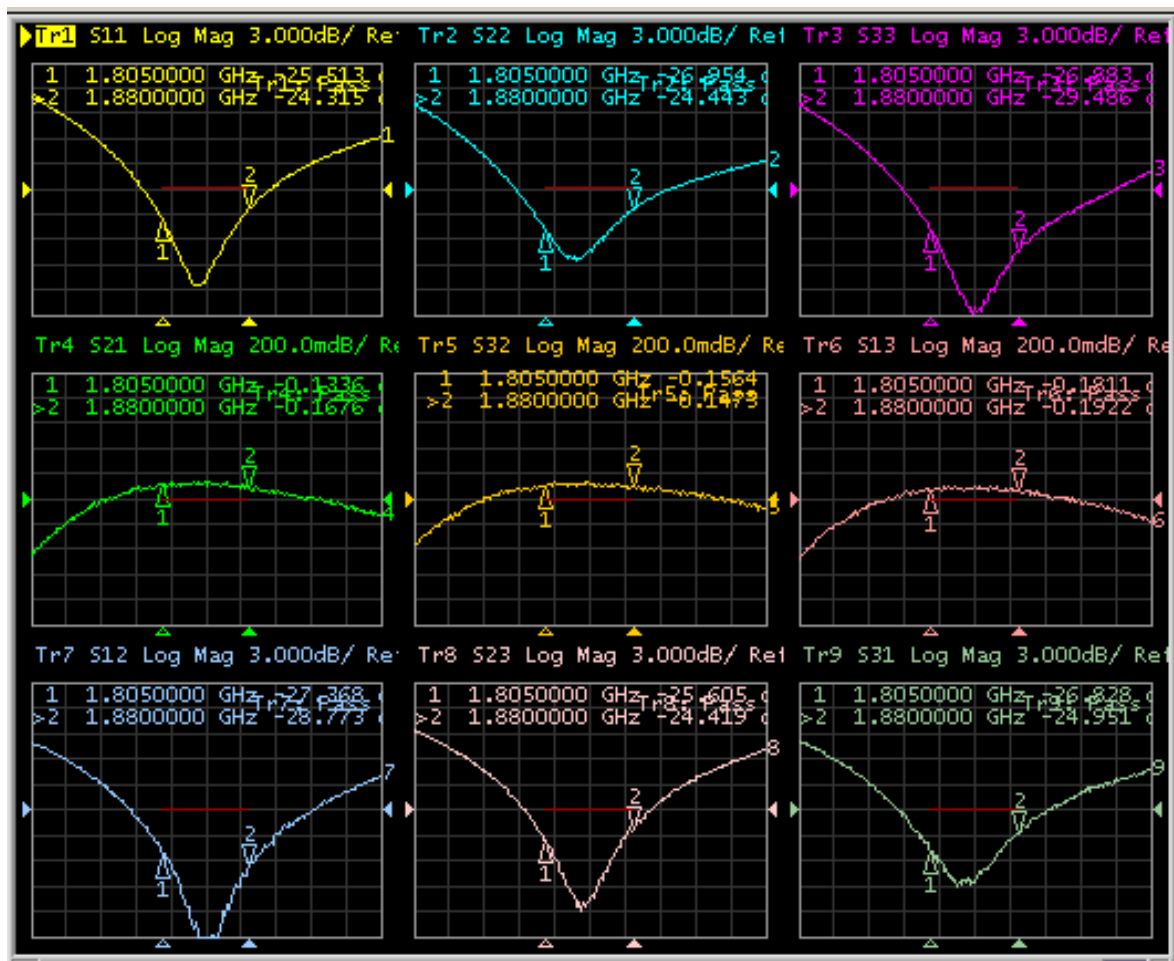
Outline



L Band Surface Mount Circulator

JCM1805T1880PT3R

Test Data



Applications

- Radar