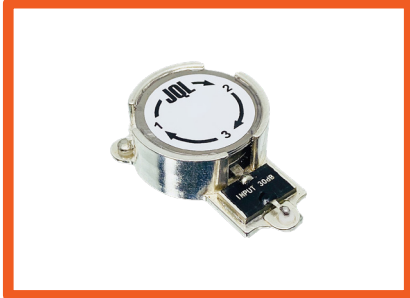


L Band Surface Mount Isolator

JIM1805T2170PL10A2

Description:

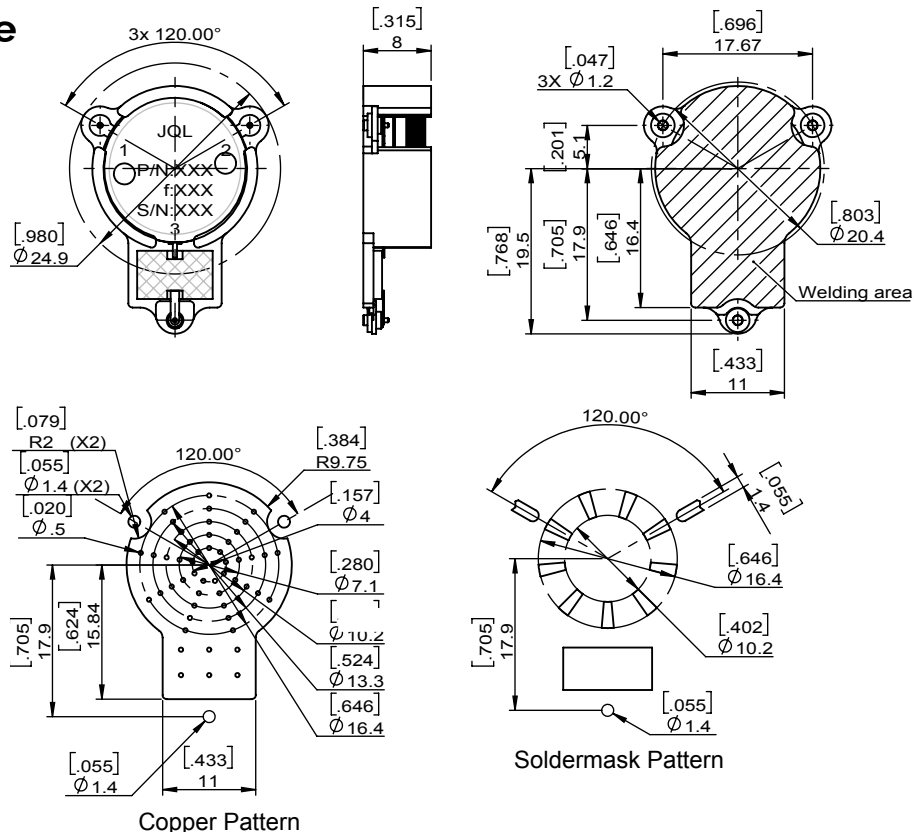


JIM1805T2170PL10A2 is a surface mount isolator in the frequency 1.805~2.170 GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.30dB@+25°C & 0.35dB@-40~+85°C and minimum return loss of 20.0@+25°C & 18.0@-40~+85°C. It can handle a CW Power FWD/REV/PK(Watt) of 100/100/-

Electrical Specification

Part Number	JIM1805T2170PL10A2
Frequency (GHz)	1.805~2.170
Insertion Loss(dB)MAX	0.30@+25°C 0.35@-40~+85°C
Isolation(dB)MIN	20.0@+25°C 18.0@-40~+85°C
Return Loss(dB)MIN	20.0@+25°C 18.0@-40~+85°C
Operating Temperature	-40°C~85°C
Power FWD/REV/PK(Watt)	100/100/-

Outline



L Band Surface Mount Isolator

JIM1805T2170PL10A2

Test Data

