

Ka Band Surface Mount Isolator

JIM27K0T31K0XM0

Description:

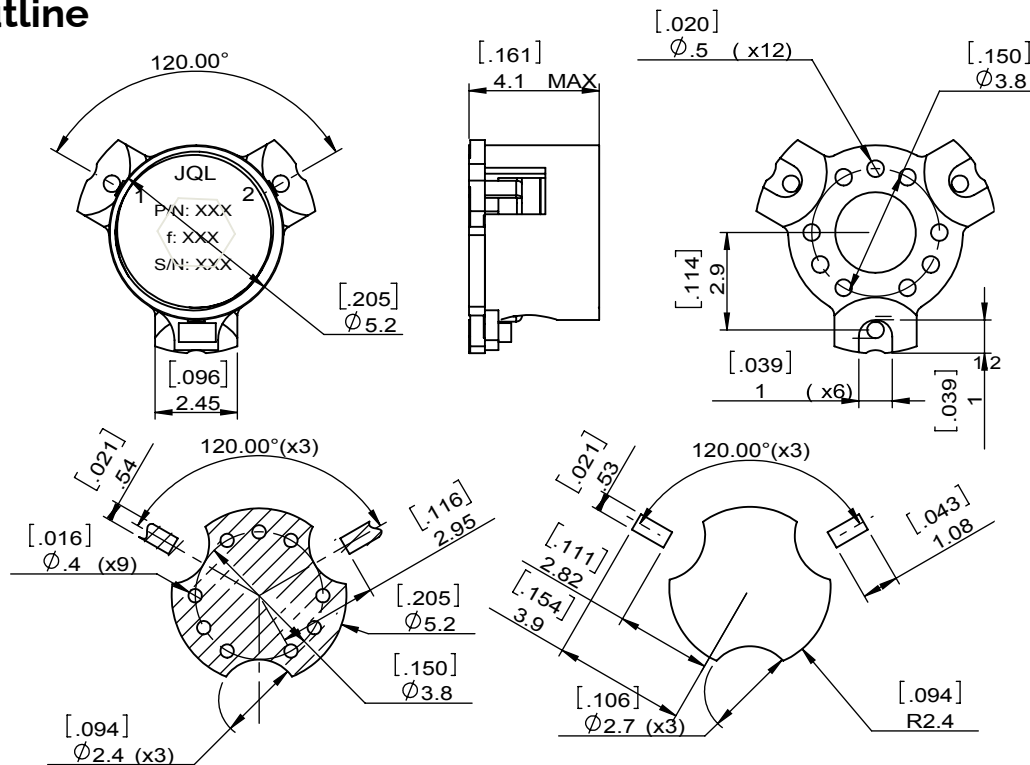


JIM27K0T31K0XM0 is a surface mount isolator in the frequency 27.00~31.00GHz. The device is extremely stable over the temperature range of -10°C to +60°C, with maximum insertion loss of 1.9dB and minimum return loss of 13.5dB. It can handle a CW Power FWD/REV/PK(Watt) of 1/1/-

Electrical Specification

Part Number	JIM27K0T31K0XM0
Frequency (GHz)	27.00~31.00
Insertion Loss(dB)MAX	1.9
Isolation(dB)MIN	13.5
Return Loss(dB)MIN	13.5
Operating Temperature	-10°C~+60°C
Power FWD/REV/PK(Watt)	1/1/-

Outline



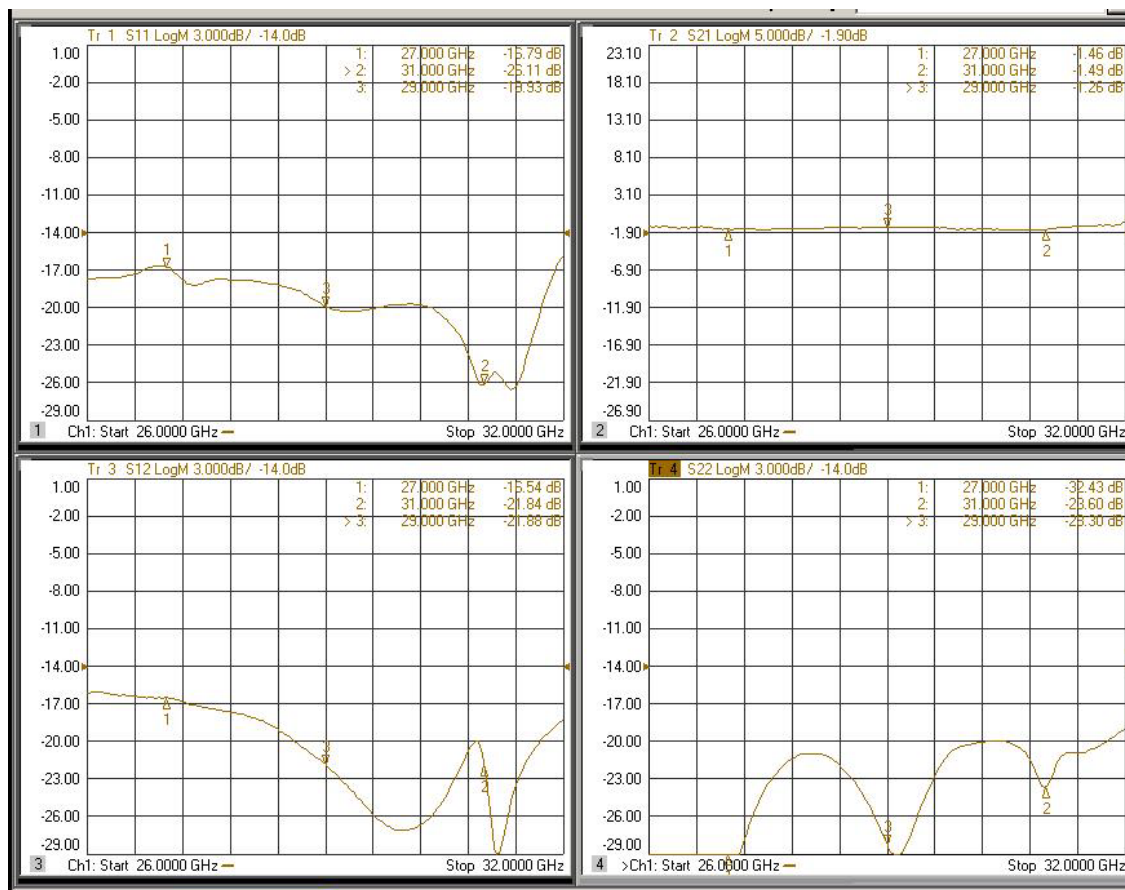
Copper Pattern

Soldermask Pattern

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Test Data



Applications

- SATCOM