

Ku Band Microstrip Isolator

JIS15K0T17K5G1

Description:

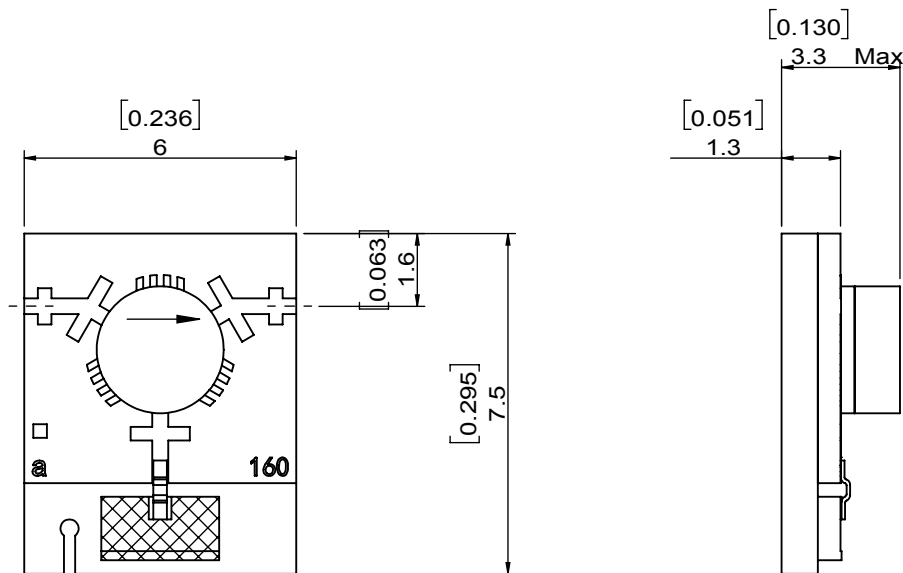


JIS15K0T17K5G1 is a microstrip isolator in the frequency 15.000~17.500GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.7dB and minimum return loss of 17.0 dB. This circulator can handle a CCW Power(W) of 10/10/-

Electrical Specification

Part Number	JIS15K0T17K5G1
Frequency (GHz)	15.000~17.500
Insertion Loss(dB)MAX	0.7
Isolation(dB)MIN	17.0
Return Loss(dB)MIN	17.0
Operating Temperature	-40°C~+85°C
Power FWD/REV/PK(Watt)	10/10/-

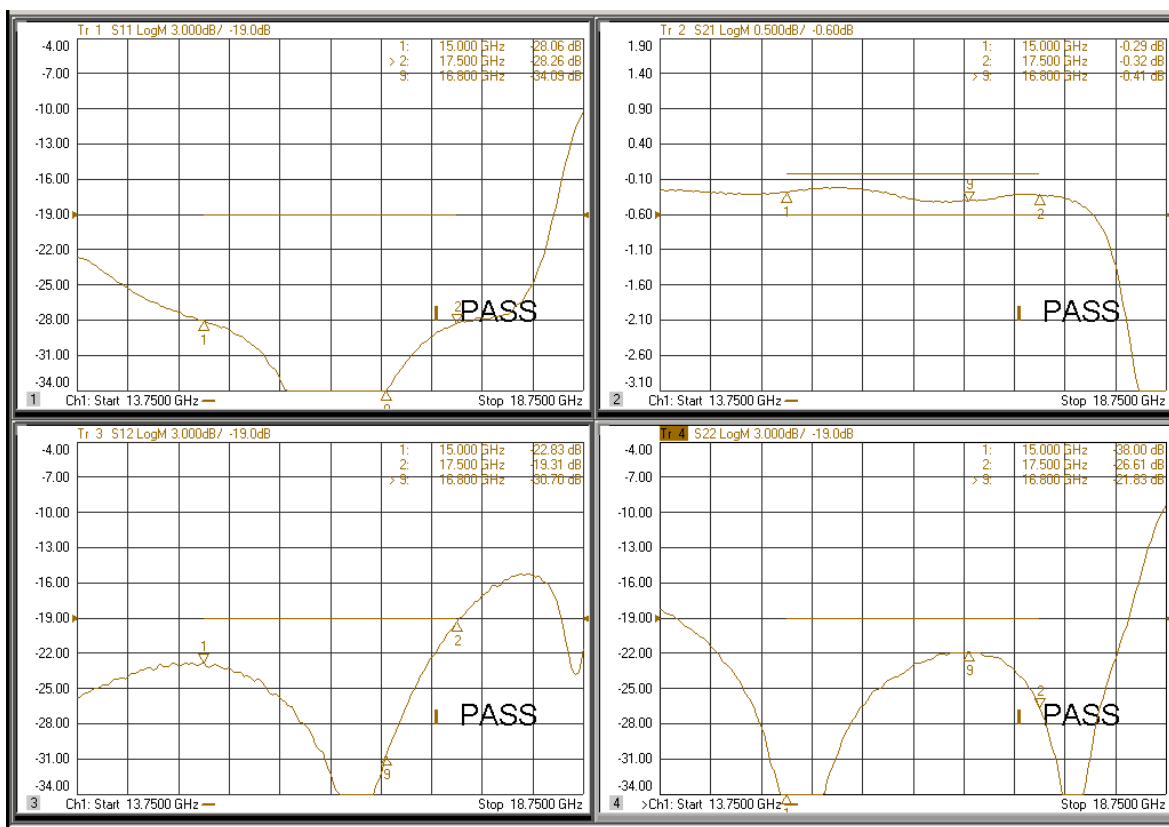
Outline



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Test Data



Applications

- Radar