

X Band Drop-In Isolator

JID8400T9100VM0RC

Description:

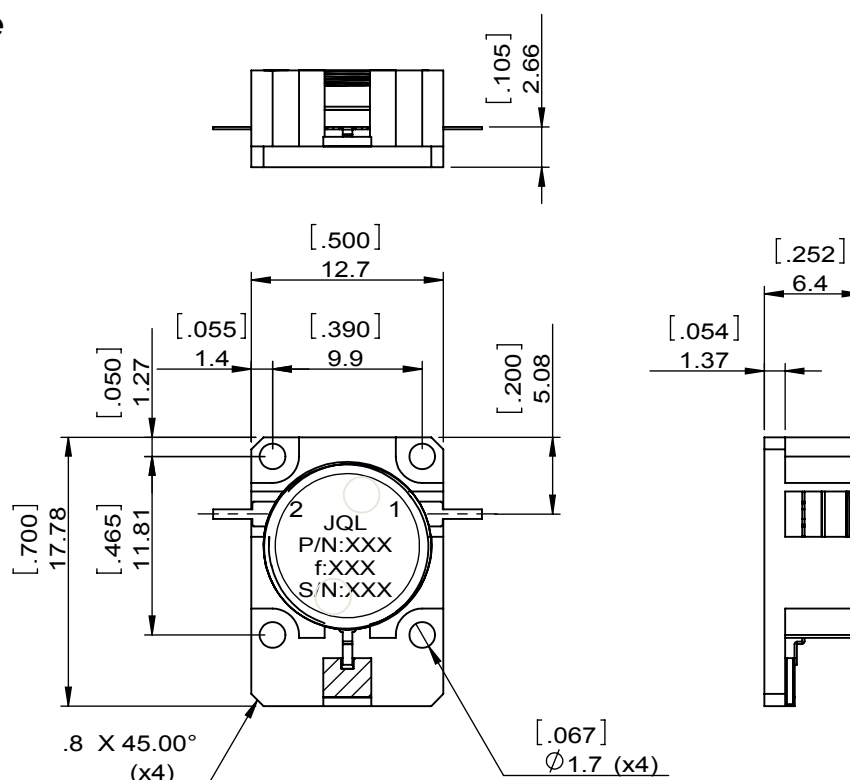


JID8400T9100VM0RC is a X band drop-in isolator in the frequency 8.400~9.100GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.3dB and minimum return loss of 20.0dB. It can handle Power FWD/REV/PK(Watt) of -/-/200 (10% duty cycle, 10usec pulse width max.)

Electrical Specification

Part Number	JID8400T9100VM0RC
Frequency (GHz)	8.400~9.100
Insertion Loss(dB)	0.40
Isolation(dB)MIN	20.0
Return Loss(dB)	20.0
Operating Temperature	-40°C~+85°C
Power FWD/REV/PK(Watt)	-/-/200 (10% duty cycle, 10usec pulse width max.)
Tab(W×LG×THK)(mm[Inch])	0.635[.030]X1.9[.070]X0.15[.010]

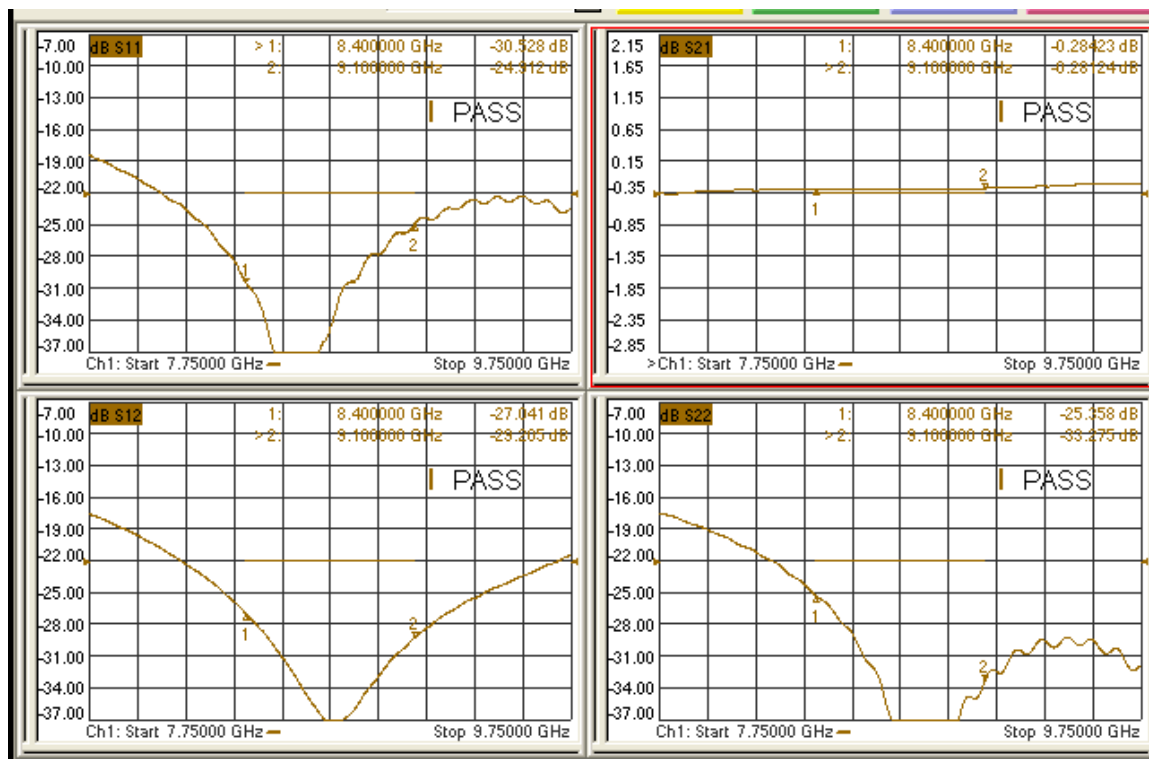
Outline



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Test Data



Applications

- Radar