

S Band Surface Mount Isolator

JIM0851T0869PN6A3

Description:

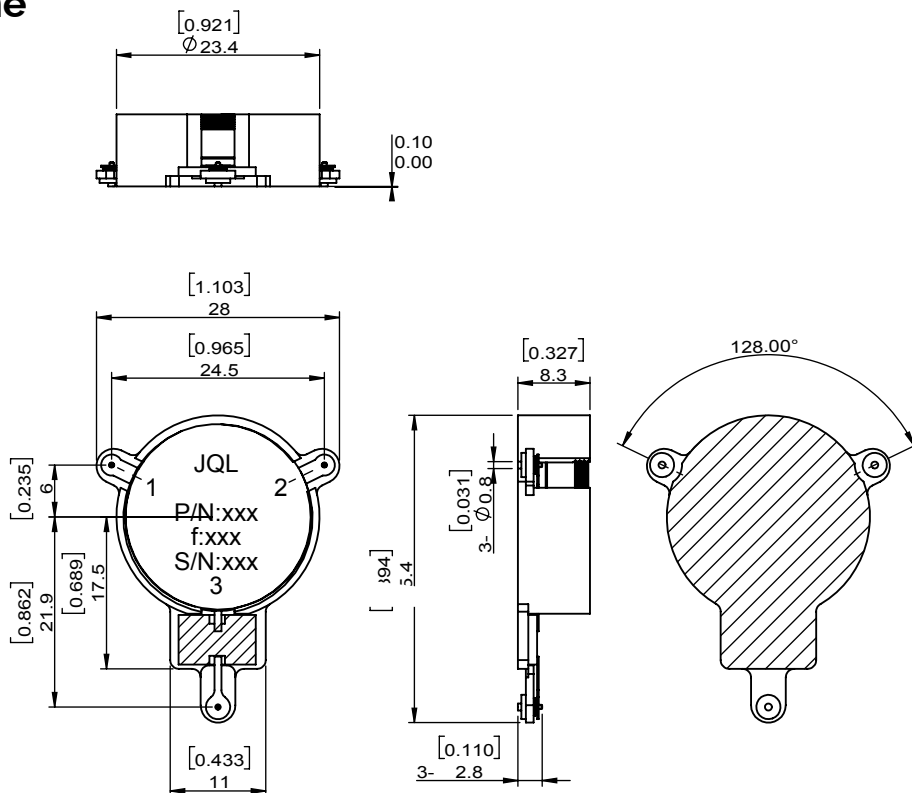


JIM0851T0869PN6A3 is a surface mount isolator in the frequency 0.851~0.869 GHz. The device is extremely stable over the temperature range of -40°C to +100°C, with maximum insertion loss of 0.25@+25°C | 0.30@-30~+85°C | 0.35@-40~+100°C and minimum return loss of 22.0@+25°C | 19.0@-30~+85°C | 18.0@-40~+100°C. It can handle a Power FWD/REV/PK(Watt) of 100/60/300

Electrical Specification

Part Number	JIM0851T0869PN6A3
Frequency (GHz)	0.851~0.869
Insertion Loss(dB)MAX	0.25@+25°C 0.30@-30~+85°C 0.35@-40~+100°C
Isolation(dB)MIN	22.0@+25°C 19.0@-30~+85°C 18.0@-40~+100°C
Return Loss(dB)MIN	22.0@+25°C 19.0@-30~+85°C 18.0@-40~+100°C
Operating Temperature	-40°C~100°C
Power FWD/REV/PK(Watt)	100/60/300

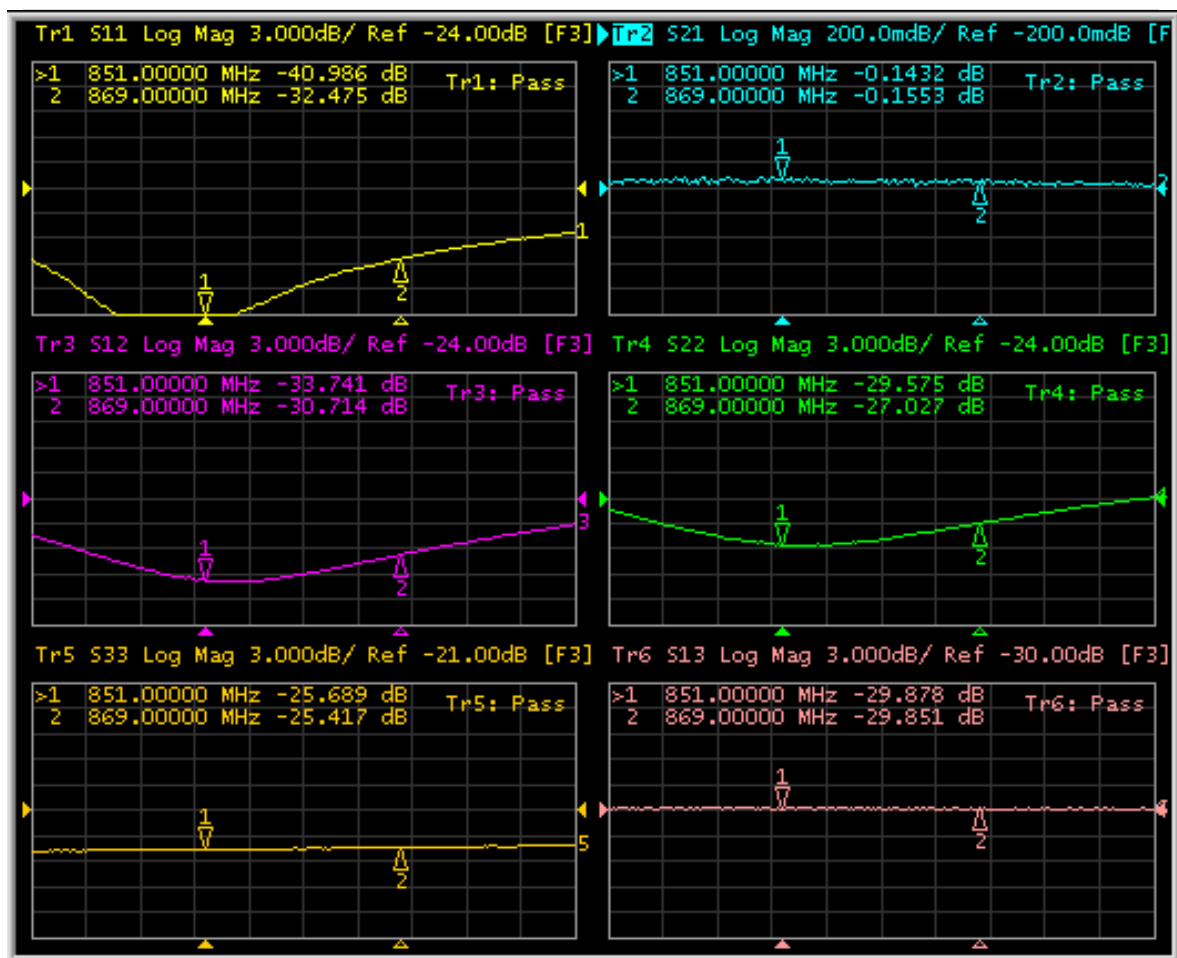
Outline



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Test Data



Applications

- Telecom