

Ka Band Waveguide Isolator

JIWR28-12.7-29K5T31K5

Description:

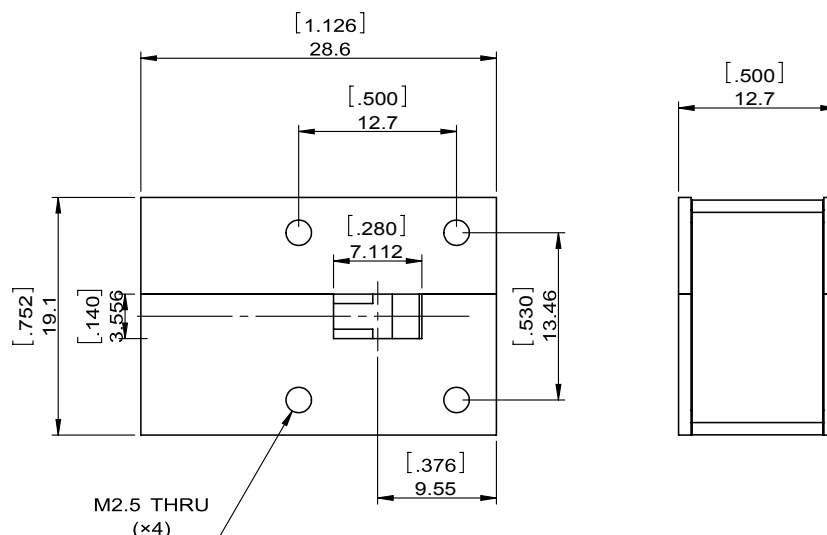


JIWR28-12.7-29K5T31K5 is a Waveguide isolator in the frequency 29.500~31.500GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.40dB and minimum return loss of 20.0dB. This circulator can handle a CW Power FWD/REV/PK(Watt) of 5/1/-

Electrical Specification

Part Number	JIWR28-12.7-29K5T31K5
Frequency (GHz)	29.500~31.500
Insertion Loss(dB)MAX	0.40
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
Operating Temperature	-40°C~85°C
Power FWD/REV/PK(Watt)	5/1/-

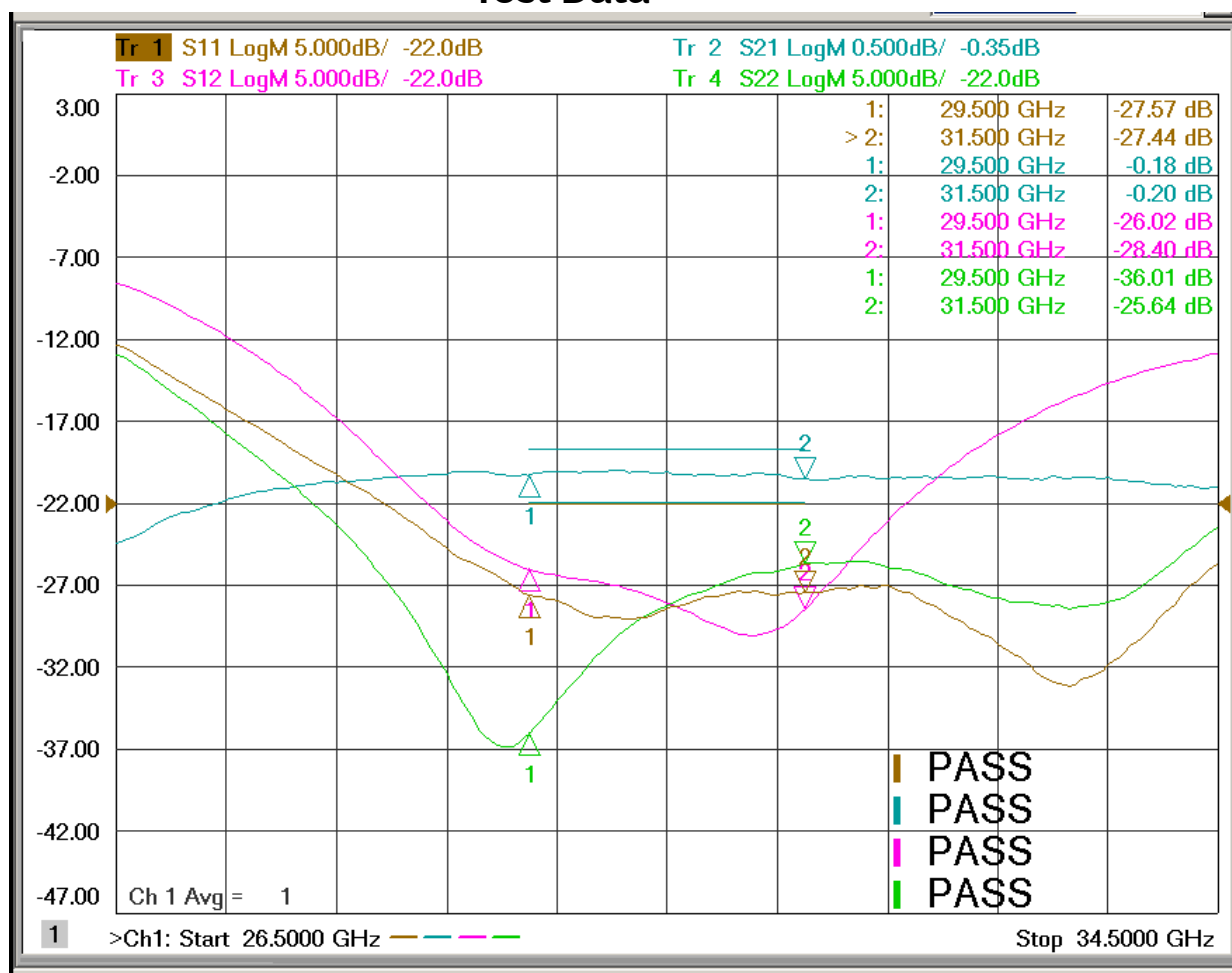
Outline



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Test Data



Applications

- SATCOM