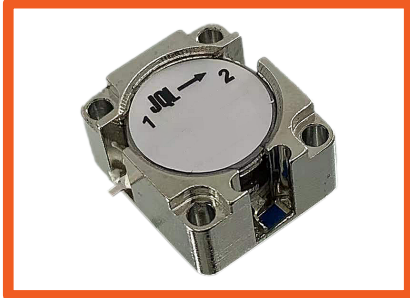


Ku Band Drop in Isolator

JID13K75T14K5VM3R

Description:

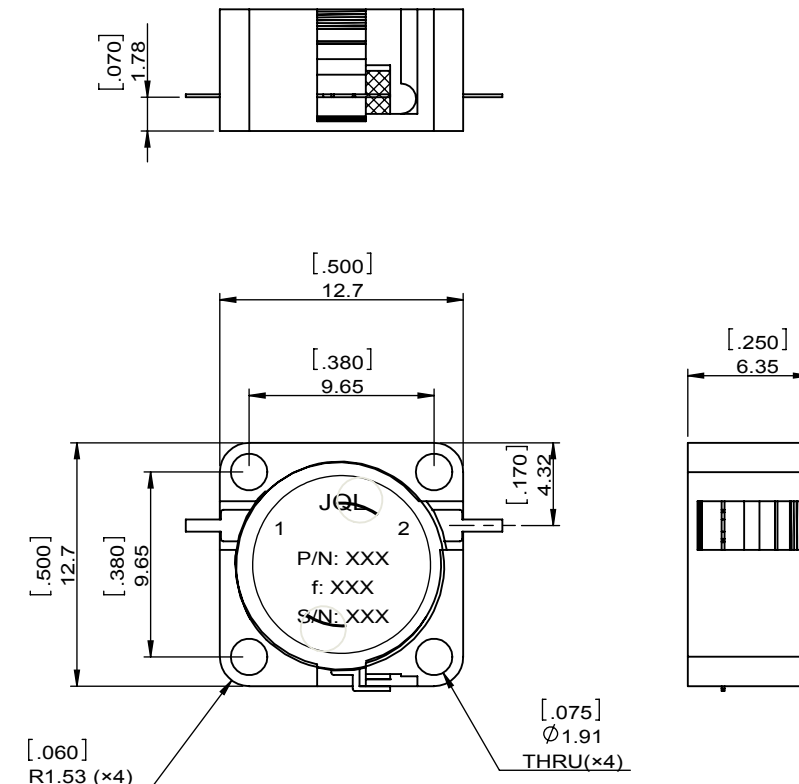


JID13K75T14K5VM3R is a high power Ku band drop in Isolator. This robust design can handle 30W CW and 20W in the reverse direction. A very stable device that gives high isolation and low insertion loss over the entire bandwidth.

Electrical Specification

Part Number	JID13K75T14K5VM3R
Frequency (GHz)	13.750~14.500
Insertion Loss(dB)	0.5
Isolation(dB)MIN	20.0
Return Loss(dB)	19.0
Operating Temperature	-40°C~+80°C
Power FWD/REV/PK(Watt)	30/20/-
Tab(W×LG×THK)(mm[Inch])	0.635[.025]×1.8[.07]×0.13[.005]

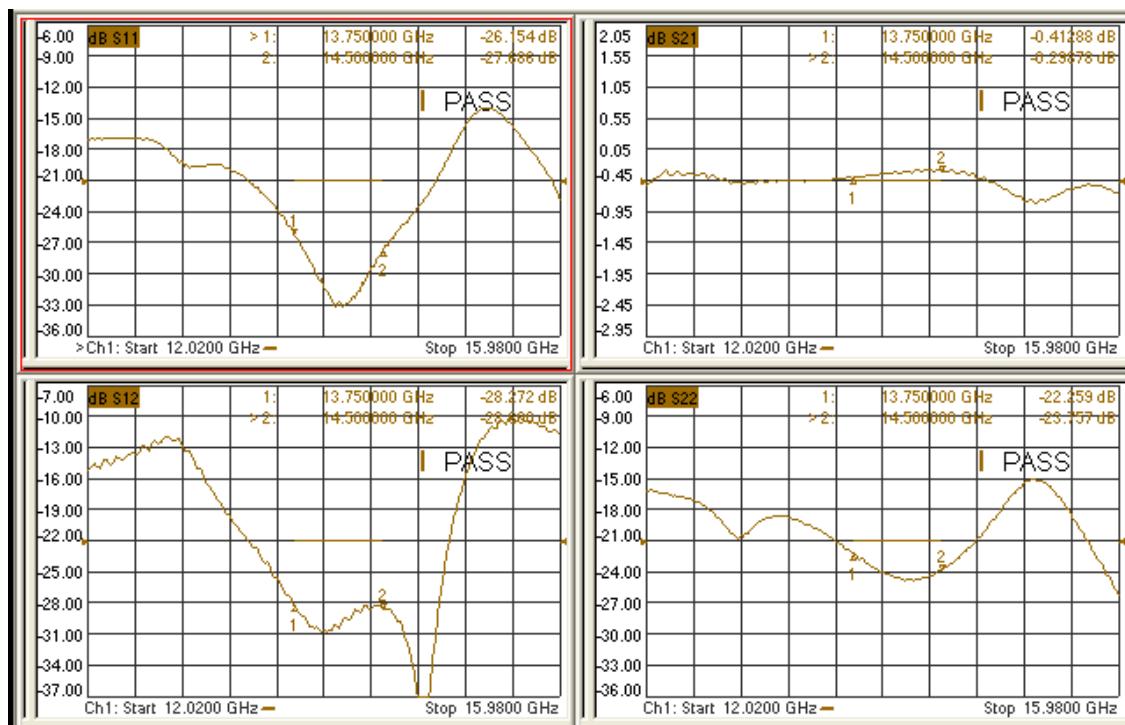
Outline



Ku Band Drop in Isolator

JID13K75T14K5VM3R

Test Data



Features

- Small footprint
- High power handling capability
- Low insertion loss
- High Isolation
- RoHS & REACH Compliant

Applications

- SATCOM Terminals