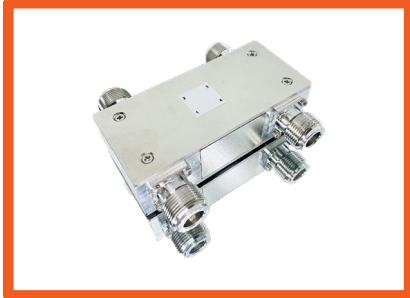


L Band Dual Coaxial Circulator

JC2C1000T1100NFT15U

Description:

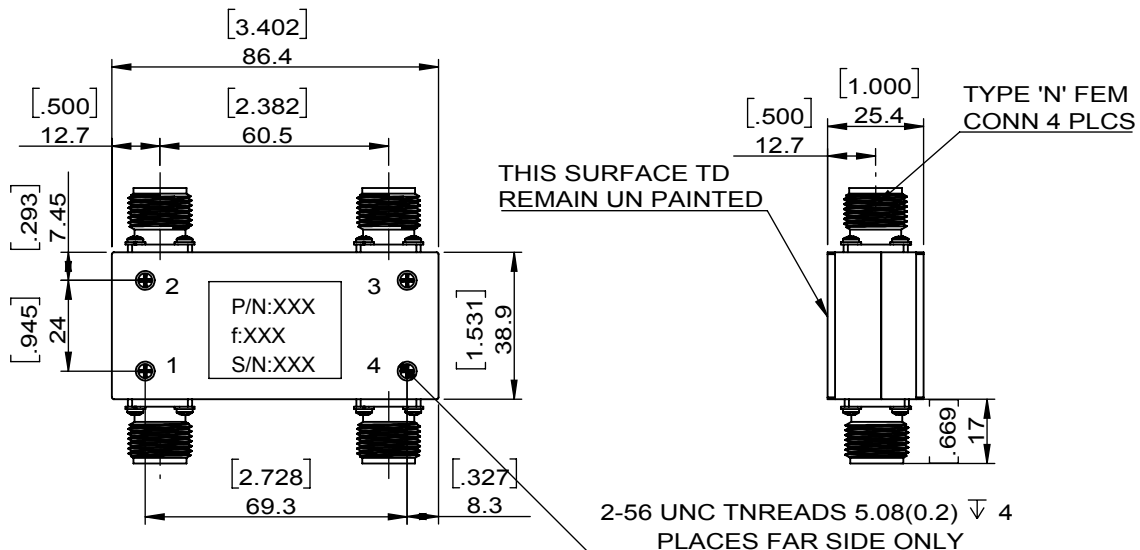


JC2C1000T1100NFT15U is a dual coaxial circulator in the frequency 1.000~1.100GHz. The device is extremely stable over the temperature, with maximum insertion loss of $P1-P2 \leq 0.35$ || $P3-P4 \leq 0.35$ || $P2-P3 \leq 0.7$ || $P4-P1 \leq 0.7$ and minimum return loss of 19.00. It can handle a Power FWD/REV/PK(Watt) of 10/10/1000

Electrical Specification

Part Number	JC2C1000T1100NFT15U
Frequency (GHz)	1.000~1.100
Insertion Loss(dB)MAX	$P1-P2 \leq 0.35$ $P3-P4 \leq 0.35$ $P2-P3 \leq 0.7$ $P4-P1 \leq 0.7$
Isolation(dB)MIN	$P2-P1 \geq 20$ $P4-P3 \geq 20$ $P3-P2 \geq 40$ $P1-P4 \geq 40$
Return Loss(dB)MIN	19.0
Operating Temperature	-
Power FWD/REV/PK(Watt)	10/10/1000

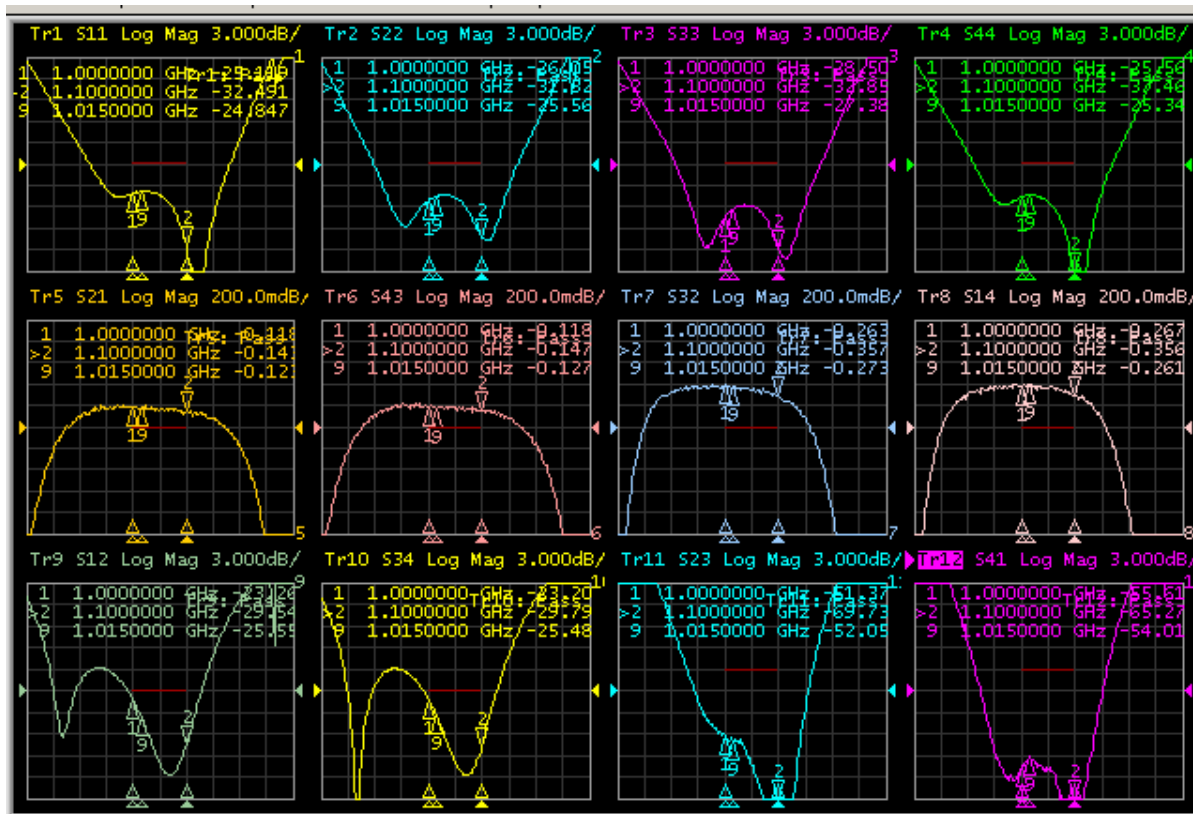
Outline



L Band Dual Coaxial Circulator

JC2C1000T1100NFT15U

Test Data



Applications

- Radar