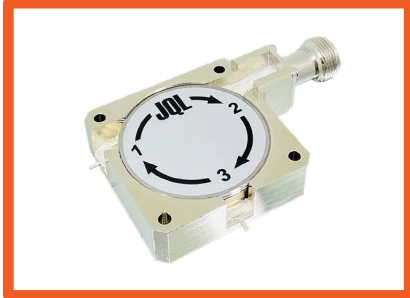


UHF Band Drop-In Circulator

JCD0415T0455UM80NF2

Description:

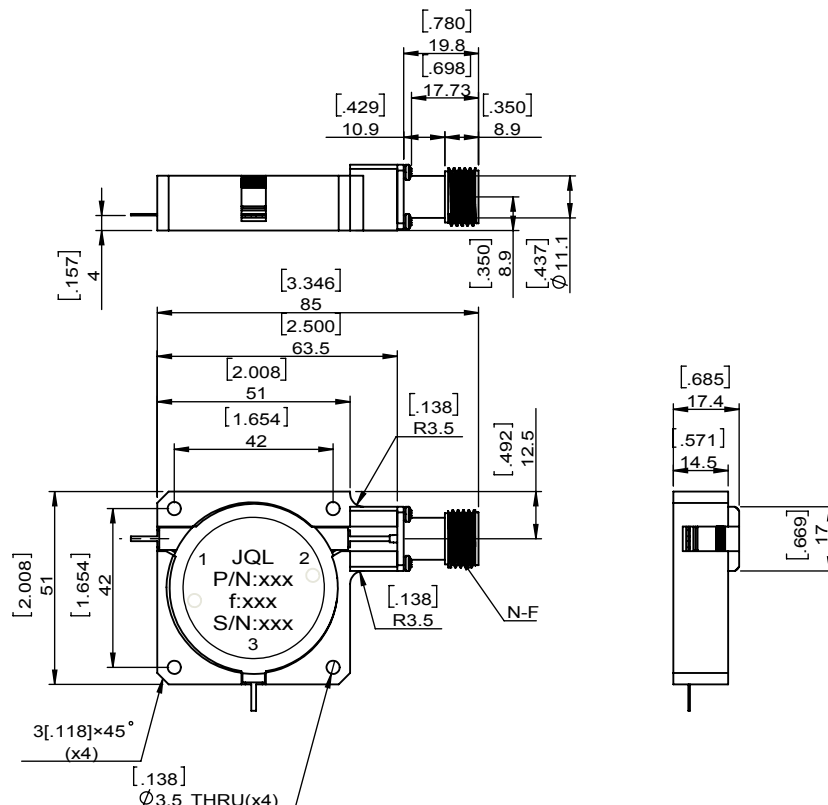


JCD0415T0455UM80NF2 is a drop-in circulator in the frequency 0.415~0.455 GHz. The device is extremely stable over the temperature range of -20°C to +70°C, with maximum insertion loss of 0.30dB and minimum return loss of 21.0dB. It can handle Power FWD/REV/PK(Watt) of 800/800/-

Electrical Specification

Part Number	JCD0415T0455UM80NF2
Frequency (GHz)	0.415~0.455
Insertion Loss(dB)MAX	0.3
Isolation(dB)MIN	23.0
Return Loss(dB)MIN	21.0
Operating Temperature	-20°C~+70°C
Power FWD/REV/PK(Watt)	800/800/-
Tab(W×LG×THK)(mm[Inch])	1.27[0.05]×4.0[0.157]×0.4[0.016]

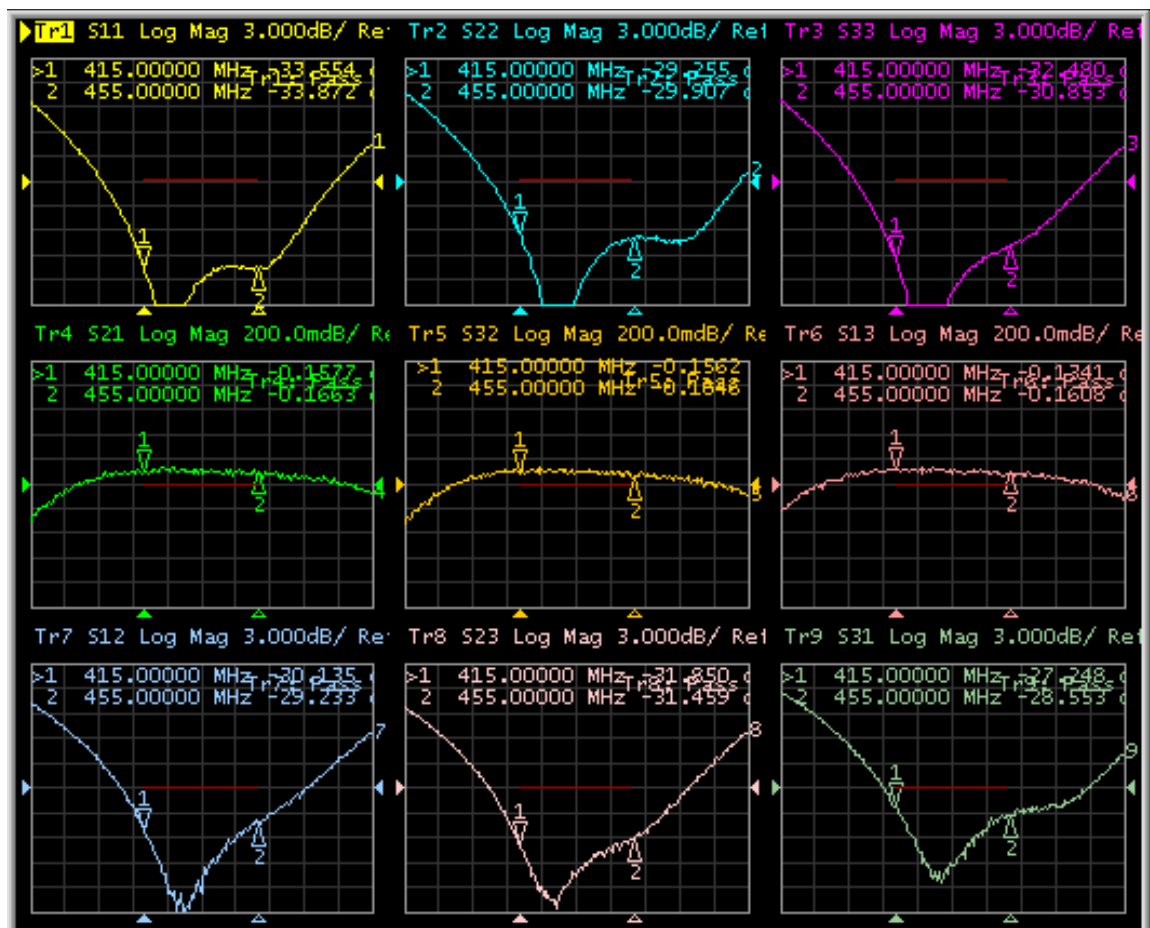
Outline



UHF Band Drop-In Circulator

JCD0415T0455UM80NF2

Test Data



Applications

- Public Safety