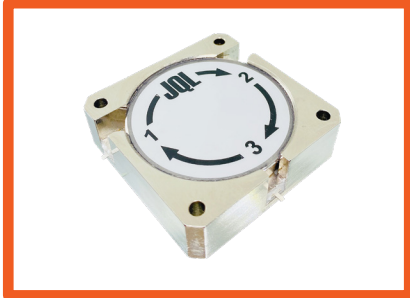


# UHF Band Drop-In Circulator

## JCD0390T0450UM2R

### Description:

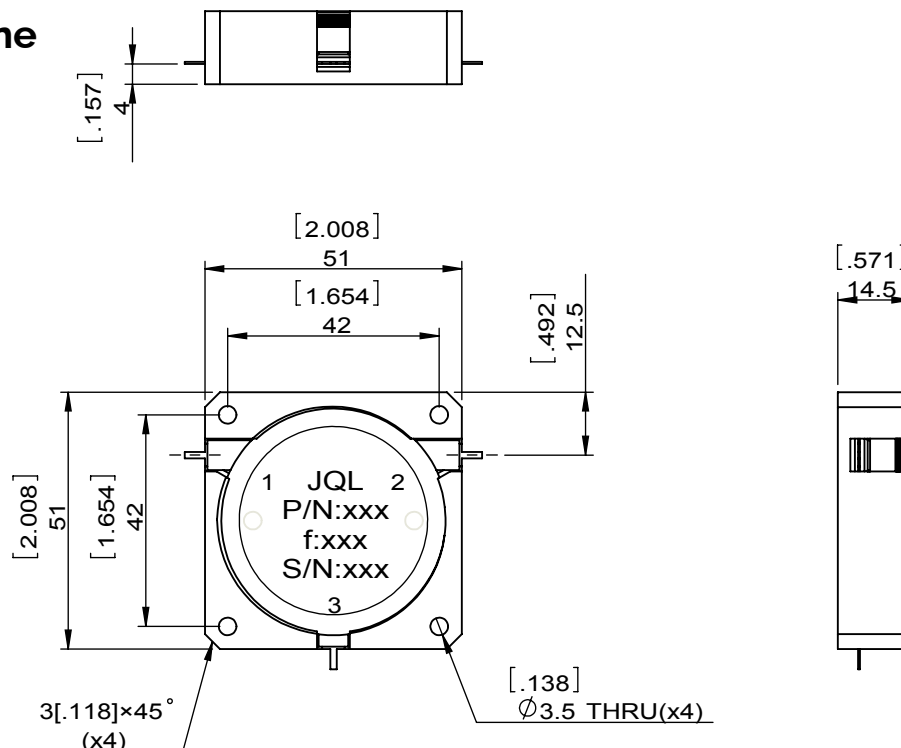


JCD0390T0450UM2R is a UHF band drop-in circulator in the frequency 0.390~0.450 GHz. The device is extremely stable over the temperature range of -40°C to +75°C, with maximum insertion loss of 0.30dB and minimum return loss of 20.0dB. It can handle Power FWD/REV/PK(Watt) of 20/20/-

### Electrical Specification

| Part Number             | JCD0390T0450UM2R                 |
|-------------------------|----------------------------------|
| Frequency (GHz)         | 0.390~0.450                      |
| Insertion Loss(dB)MAX   | 0.4                              |
| Isolation(dB)MIN        | 20.0                             |
| Return Loss(dB)MIN      | 20.0                             |
| Operating Temperature   | -40°C~+75°C                      |
| Power FWD/REV/PK(Watt)  | 20/20/-                          |
| Tab(W×LG×THK)(mm[Inch]) | 1.27[0.05]x2.5[0.098]x0.2[0.008] |

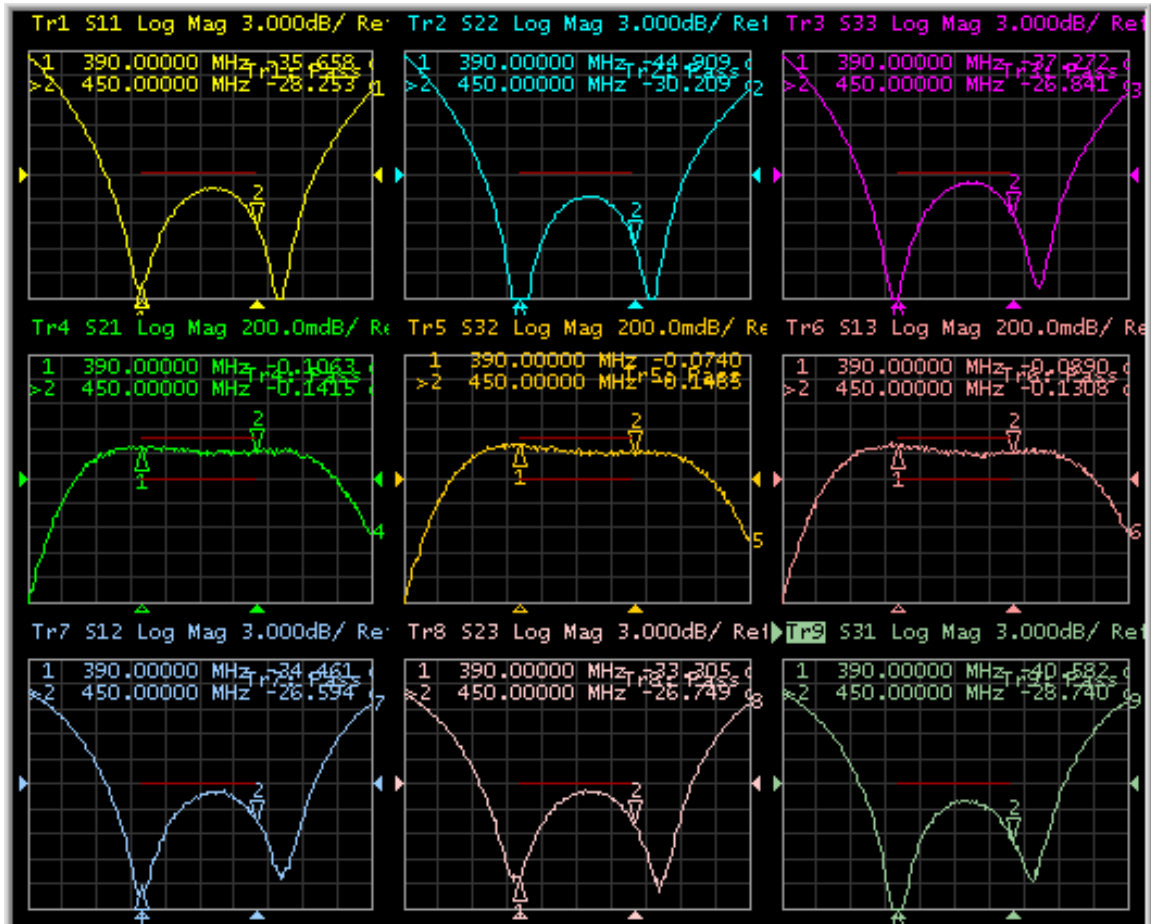
### Outline



# UHF Band Drop-In Circulator

JCD0390T0450UM2R

## Test Data



## Applications

- Public Safety