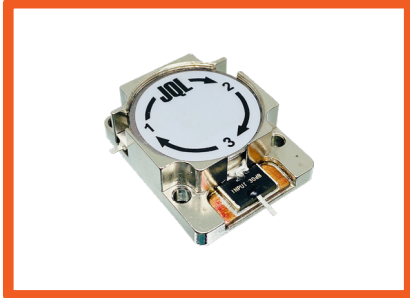


# UHF Drop in Isolator

## JID0849T0851M10A3

### Description:

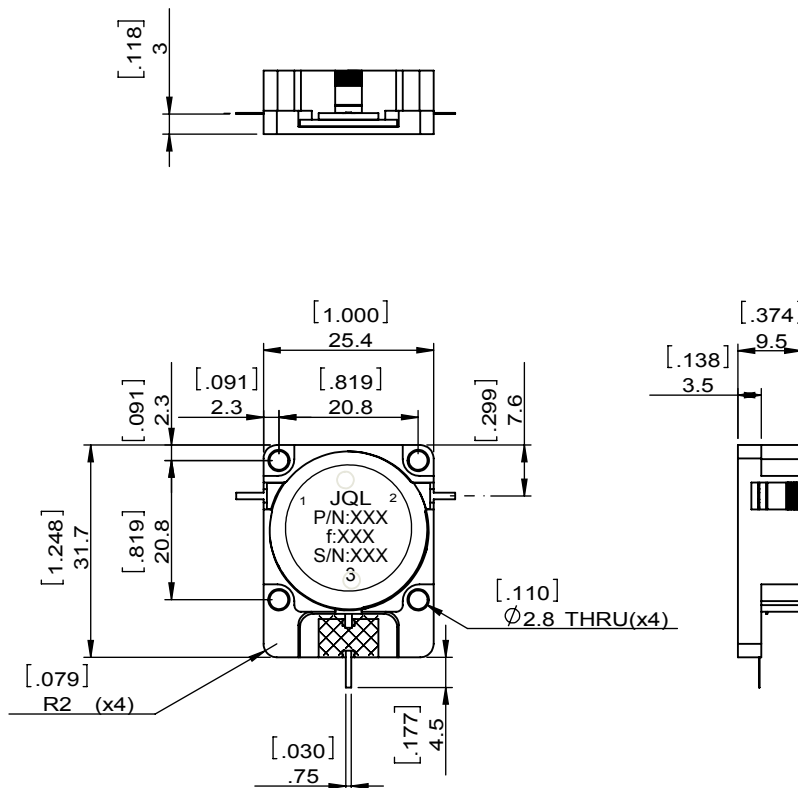


JID0849T0851M10A3 is a drop-in isolator in the frequency 0.849~0.851GHz. The device is extremely stable over the temperature range of -40°C to +85°C, with maximum insertion loss of 0.3dB and minimum return loss of 20.0dB. It can handle a CW Power FWD/REV/PK(Watt) of 100/100/-

### Electrical Specification

| Part Number             | JID0849T0851M10A3              |
|-------------------------|--------------------------------|
| Frequency (GHz)         | 0.849~0.851                    |
| Insertion Loss(dB)MAX   | 0.3                            |
| Isolation(dB)MIN        | 20.0                           |
| Return Loss(dB)MIN      | 20.0                           |
| Operating Temperature   | -40°C~85°C                     |
| Power FWD/REV/PK(Watt)  | 100/100/-                      |
| Tab(W×LG×THK)(mm[Inch]) | 1.0[.039]x2.5[0.098]x0.2[.008] |

### Outline



# UHF Drop in Isolator

JID0849T0851M10A3

## Test Data



## Applications

- Telecom infrastructure
- Power amplifiers