

# S Band Surface Mount Circulator

## JCM2900T3300PV10C

### Description:

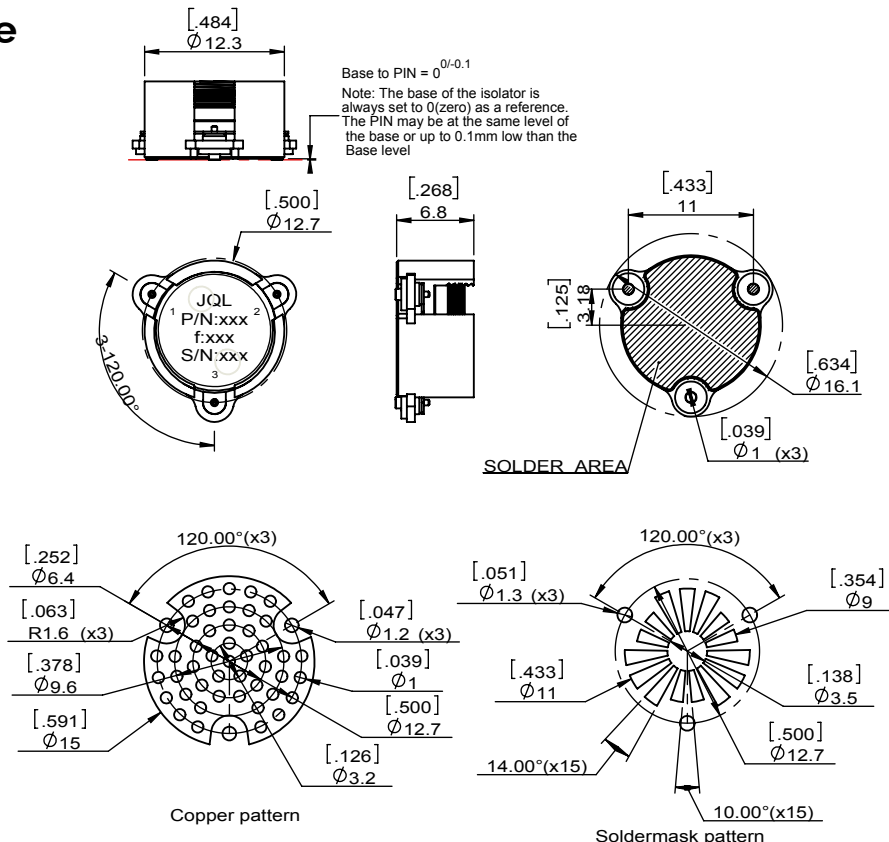


JCM2900T3300PV10C is a surface mount circulator in the frequency 2.900~3.300GHz. The device is extremely stable over the temperature range of -40°C to +75°C, with maximum insertion loss of 0.30dB and minimum return loss of 20.0dB. This circulator can handle a CCW Power FWD/REV/PK(Watt) of 100/100/500 , Pulse width 1ms with 20% duty cycle

### Electrical Specification

| Part Number            | JCM2900T3300PV10C                                |
|------------------------|--|
| Frequency (MHz)        | 2.900~3.300                                      |
| Insertion Loss(dB)MAX  | 0.30   |
| Isolation(dB)MIN       | 20.0   |
| Return Loss(dB)MIN     | 20.0   |
| Operating Temperature  | -40°C~+75°C                                      |
| Power FWD/REV/PK(Watt) | 100/100/500, pulse width 1ms with 20% duty cycle |

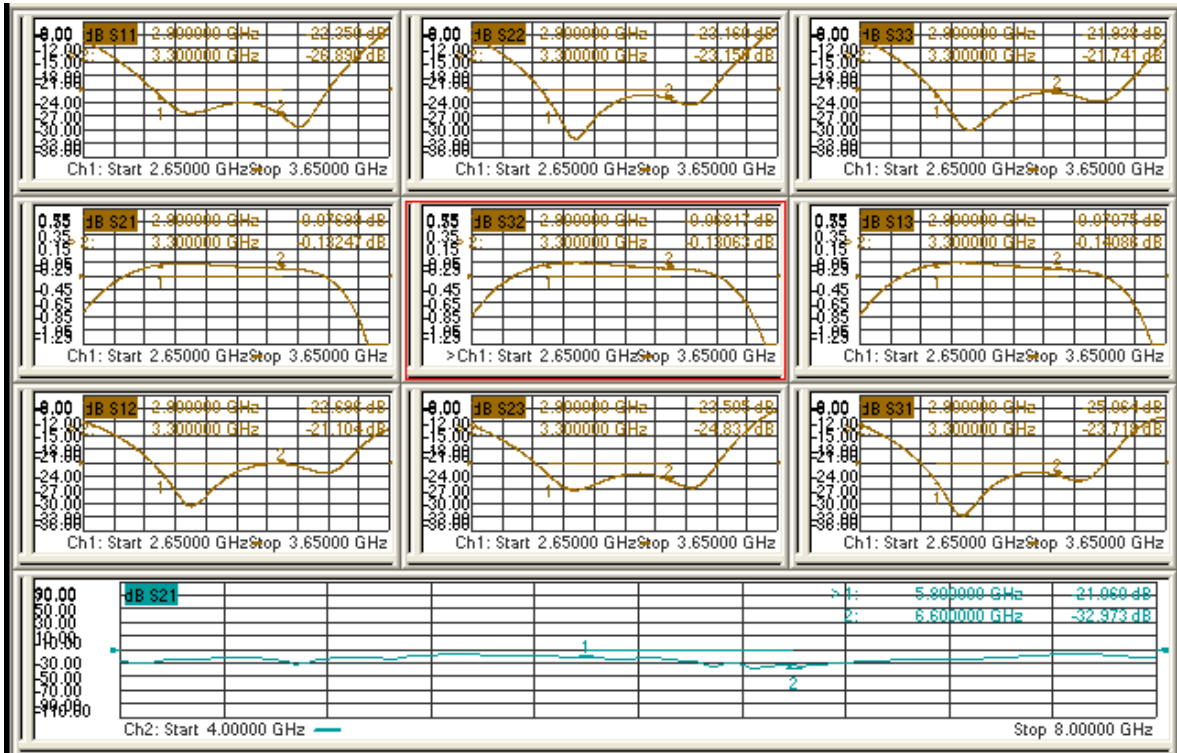
### Outline



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### Test Data



### Applications

- Radar