



RF Solution offer a wide selection of Coaxial Circulator for global customers. TH3538XN is a Coaxial Circulator in Frequency Range of 300~1850 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 30%, Insertion Loss Max is 0.20~0.80 dB and Isolation Min is 16.0~25.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 100 W.

Product Details

| | |
|-------------|------------------------------------|
| Part Number | TH3538XN |
| Description | 300 to 1850 MHz Coaxial Circulator |

General Parameters

| | |
|-----------------------|-------------------|
| Frequency Range | 300~1850 MHz |
| Bandwidth Max | 30% |
| Insertion Loss Max | 0.20~0.80 dB |
| Isolation Min | 16.0~25.0 dB |
| Forward Power | 100 W |
| Power | 100 W |
| VSWR Max | 1.15~1.30 |
| Impedance | 50 Ω |
| Connector Type | N-K |
| Size | 35.0*38.0*15.0 mm |
| Weight | 138 g |
| Operating Temperature | -10~+70 °C |
| Storage Temperature | -50~+90 °C |
| ROHS Compliant | Yes |

Outline Drawing (mm)

