



RF Solution offer a wide selection of Dual Junction Circulator for global customers. THH9050XN is a Dual Junction Circulator in Frequency Range of 300-1250 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 1.7 dB and Isolation Min is 30.0 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	THH9050XN
Description	300 to 1250MHz Dual Junction Coaxial Circulator

General Parameters

Frequency Range	300-1250 MHz
Bandwidth Max	20%
Insertion Loss Max	1.7 dB
Isolation Min	30.0 dB
Forward Power	100 W
VSWR Max	1.50
Impedance	50 Ω
Connector Type	N-F
Size	90.0*49.0*18.0mm
Operating Temperature	-30~+70°C/-40~+85°C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

