



RF Solution offer a wide selection of Coaxial Circulator for global customers. TH2025XS is a Coaxial Circulator in Frequency Range of 1700~5000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.25~0.50 dB and Isolation Min is 18.0~25.0 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	TH2025XS
Description	1700 to 5000 MHz Coaxial Circulator

## General Parameters

Frequency Range	1700~5000 MHz
Bandwidth Max	20%
Insertion Loss Max	0.25~0.50 dB
Isolation Min	18.0~25.0 dB
Forward Power	100 W
Power	100 W
VSWR Max	1.15~1.30
Impedance	50 Ω
Connector Type	SMA-K
Size	20.0*25.4*13.0 mm
Weight	47 g
Operating Temperature	-30~+70 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

## Outline Drawing (mm)

