



RF Solution offer a wide selection of Coaxial Circulator for global customers. TH3033XS is a Coaxial Circulator in Frequency Range of 700~3000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 25%, Insertion Loss Max is 0.30~0.60 dB and Isolation Min is 18.0~23.0 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	TH3033XS
Description	700 to 3000 MHz Coaxial Circulator

General Parameters

Frequency Range	700~3000 MHz
Bandwidth Max	25%
Insertion Loss Max	0.30~0.60 dB
Isolation Min	18.0~23.0 dB
Forward Power	100 W
Power	100 W
VSWR Max	1.25~1.30
Impedance	50 Ω
Connector Type	SMA-K
Size	30.0*33.0*15.0 mm
Weight	104 g
Operating Temperature	-30~+75 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

