



RF Solution offer a wide selection of Coaxial Circulator for global customers. TH4550XS is a Coaxial Circulator in Frequency Range of 250~1400 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 40%, Insertion Loss Max is 0.30~0.80 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	TH4550XS
Description	250 to 1400 MHz Coaxial Circulator

General Parameters

Frequency Range	250~1400 MHz
Bandwidth Max	40%
Insertion Loss Max	0.30~0.80 dB
Isolation Min	18.0~23.0 dB
Forward Power	100 W
Power	100 W
VSWR Max	1.15~1.60
Impedance	50 Ω
Connector Type	SMA-K
Size	45.0*49.0*18.0 mm
Weight	290 g
Operating Temperature	-10~+70 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

