



RF Solution offer a wide selection of Coaxial Circulator for global customers. TH4040AS is a Coaxial Circulator in Frequency Range of 1.25~3.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.50~0.60 dB and Isolation Min is 17.0~18.0 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	TH4040AS
Description	1.5 to 3.5 GHz Coaxial Circulator

General Parameters

Frequency Range	1.25~3.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.50~0.60 dB
Isolation Min	17.0~18.0 dB
Forward Power	100 W
Reflected Power	100 W
Power	100 W
VSWR Max	1.30~1.35
Impedance	50 Ω
Connector Type	SMA-K
Size	40.0*40.0*20.0 mm
Weight	170 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C

ROHS Compliant

Yes

Outline Drawing (mm)

