



RF Solution offer a wide selection of Dual Junction Isolator for global customers. TG5028XS is a Dual Junction Isolator in Frequency Range of 700~4200 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 5~20%, Insertion Loss Max is 0.60~1.20 dB and Isolation Min is 34.0~100.0 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	TG5028XS
Description	700 to 4200 MHz Dual Junction Isolator

General Parameters

Frequency Range	700~4200 MHz
Bandwidth Max	5~20%
Insertion Loss Max	0.60~1.20 dB
Isolation Min	34.0~100.0 dB
Forward Power	100 W
Reverse Power	20/100 W
VSWR Max	1.20~1.50
Impedance	50 Ω
Connector Type	N-K
Size	50.8*28.0*14.0 mm
Weight	160 g
Operating Temperature	-30~+70 °C/-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

