



RF Solution offer a wide selection of Dual Junction Isolator for global customers. TG5028CS is a Dual Junction Isolator in Frequency Range of 3.0~6.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.60~1.00 dB and Isolation Min is 36.0~40.0 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	TG5028CS
Description	3.0 to 6.0 GHz Dual Junction Isolator

## General Parameters

Frequency Range	3.0~6.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.60~1.00 dB
Isolation Min	36.0~40.0 dB
Forward Power	100 W
Reverse Power	20 W
VSWR Max	1.20~1.30
Impedance	50 $\Omega$
Connector Type	SMA-K
Size	50.8*28.0*15.0 mm
Weight	100 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

**Outline Drawing (mm)**

