



RF Solution offer a wide selection of Dual Junction Isolator for global customers. TG4223BS is a Dual Junction Isolator in Frequency Range of 4.0~8.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.80~1.00 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 50 W.

Product Details

Part Number	TG4223BS
Description	4.0 to 8.0 GHz Dual Junction Isolator

General Parameters

Frequency Range	4.0~8.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.80~1.00 dB
Isolation Min	36.0~40.0 dB
Forward Power	50 W
Reverse Power	10 W
VSWR Max	1.25~1.30
Impedance	50 Ω
Connector Type	SMA-K
Size	42.0*22.5*15.0 mm
Weight	65 g
Operating Temperature	-10~+60 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

