

RF Solution offer a wide selection of Dual Junction Isolator for global customers. UIYCDI9648A is a Dual Junction Isolator in Frequency Range of 250~1300 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 30%, Insertion Loss Max is 0.50~1.60 dB and Isolation Min is 32.0~50.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 100/300/400 W.

## Product Details

Part Number	UIYCDI9648A
Description	250 to 1300 MHz Dual Junction Isolator

## **General Parameters**

Frequency Range	250~1300 MHz
Bandwidth Max	30%
Insertion Loss Max	0.50~1.60 dB
Isolation Min	32.0~50.0 dB
Forward Power	100/300/400 W
Reverse Power	30 W
VSWR Max	1.15~1.40
Impedance	50 Ω
Connector Type	SMA-F/N-F
Size	96×48×24 mm
Weight	1
Operating Temperature	-30~+70 °C
Storage Temperature	1
ROHS Compliant	Yes



## **Outline Drawing (mm)**

