



RF Solution offer a wide selection of Dual Junction Isolator for global customers. UIYBCI4222A 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 1.00 dB and Isolation Min is 36.0 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	UIYBCI4222A
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	1.00 dB
Isolation Min	36.0 dB
Forward Power	100 W
Reverse Power	20 W
VSWR Max	1.30
Impedance	50 Ω
Connector Type	SMA-F/N-F
Size	42×22.5×15 mm
Weight	/
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

