



RF Solution offer a wide selection of Microstrip Isolator for global customers. UIYMI1212A is a Microstrip Isolator in Frequency Range of 3.9~5.9 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 25%, Insertion Loss Max is 0.40~0.70 dB and Isolation Min is 17.0~20.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 15 W.

Product Details

Part Number	UIYMI1212A
Description	3.9 to 5.9 GHz Microstrip Isolator

General Parameters

Frequency Range	3.9~5.9 GHz
Bandwidth Max	25%
Insertion Loss Max	0.40~0.70 dB
Isolation Min	17.0~20.0 dB
Forward Power	15 W
Reverse Power	5 W
VSWR Max	1.20~1.35
Impedance	50 Ω
Connector Type	Microstrip
Size	12×12×4 mm
Weight	/
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

