



RF Solution offer a wide selection of Microstrip Isolator for global customers. UIYMI1416A is a Microstrip Isolator in Frequency Range of 2.7~4.9 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 40%, Insertion Loss Max is 0.40~0.80 dB and Isolation Min is 15.0~20.0 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	UIYMI1416A
Description	2.7 to 4.9 GHz Microstrip Isolator

## **General Parameters**

Frequency Range	2.7~4.9 GHz
Bandwidth Max	40%
Insertion Loss Max	0.40~0.80 dB
Isolation Min	15.0~20.0 dB
Forward Power	15 W
Reverse Power	5 W
VSWR Max	1.20~1.45
Impedance	50 Ω
Connector Type	Microstrip
Size	14×16×5 mm
Weight	I .
Operating Temperature	-55~+85 °C
Storage Temperature	I .
ROHS Compliant	Yes



## **Outline Drawing (mm)**

