



RF Solution offer a wide selection of Microstrip Isolator for global customers. UIYMI45A is a Microstrip Isolator in Frequency Range of  $18.0\sim22.0$  GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.6 dB and Isolation Min is 17.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 2 W.

## **Product Details**

Part Number	UIYMI45A
Description	18.0 to 24.0 GHz Microstrip Isolator

## **General Parameters**

Frequency Range	18.0~22.0 GHz
Bandwidth Max	20%
Insertion Loss Max	0.6 dB
Isolation Min	17.0 dB
Forward Power	2 W
Reverse Power	2 W
VSWR Max	1.30
Impedance	50 Ω
Connector Type	Microstrip
Size	4.5×5.5×3.5 mm
Weight	I
Operating Temperature	-55~+85 °C
Storage Temperature	
ROHS Compliant	Yes



## **Outline Drawing (mm)**

