



RF Solution offer a wide selection of Microstrip Isolator for global customers. UIYMI1010A is a Microstrip Isolator in Frequency Range of 5.0~8.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 45%, Insertion Loss Max is 0.40~0.90 dB and Isolation Min is 16.0~20.0 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	UIYMI1010A
Description	5.0 to 8.0 GHz Microstrip Isolator

General Parameters

Frequency Range	5.0~8.0 GHz
Bandwidth Max	45%
Insertion Loss Max	0.40~0.90 dB
Isolation Min	16.0~20.0 dB
Forward Power	15 W
Reverse Power	5 W
VSWR Max	1.25~1.50
Impedance	50 Ω
Connector Type	Microstrip
Size	10×10×4 mm
Weight	/
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

