



RF Solution offer a wide selection of Microstrip Isolator for global customers. UIYMI78A is a Microstrip Isolator in Frequency Range of 7.0~12.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 40%, Insertion Loss Max is 0.50~0.60 dB and Isolation Min is 18.0~20.0 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	UIYMI78A
Description	7.0 to 12.0 GHz Microstrip Isolator

General Parameters

Frequency Range	7.0~12.0 GHz
Bandwidth Max	40%
Insertion Loss Max	0.50~0.60 dB
Isolation Min	18.0~20.0 dB
Forward Power	15 W
Reverse Power	5 W
VSWR Max	1.25~1.30
Impedance	50 Ω
Connector Type	Microstrip
Size	7×8×3.5 mm
Weight	/
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

