



RF Solution offer a wide selection of Microstrip Isolator for global customers. UIYMI56A is a Microstrip Isolator in Frequency Range of 14.0~40.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.50~0.70 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 10 W.

Product Details

Part Number	UIYMI56A
Description	14.0 to 40.0 GHz Microstrip Isolator

General Parameters

Frequency Range	14.0~40.0 GHz
Bandwidth Max	20%
Insertion Loss Max	0.50~0.70 dB
Isolation Min	18.0~20.0 dB
Forward Power	10 W
Reverse Power	3 W
VSWR Max	1.25~1.35
Impedance	50 Ω
Connector Type	Microstrip
Size	5×6×3.5 mm
Weight	/
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

