



RF Solution offer a wide selection of Surface Mount Isolator for global customers. UIYSI15A is a Surface Mount Isolator in Frequency Range of 700~5000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 15%, Insertion Loss Max is 0.30~0.50 dB and Isolation Min is 18.0~23.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 60 W.

## Product Details

Part Number	UIYSI15A
Description	700 to 5000 MHz Surface Mount Isolator

## General Parameters

Frequency Range	700~5000 MHz
Bandwidth Max	15%
Insertion Loss Max	0.30~0.50 dB
Isolation Min	18.0~23.0 dB
Forward Power	60 W
Reverse Power	10 W
VSWR Max	1.25~1.30
Impedance	50 $\Omega$
Connector Type	SMT
Size	$\Phi 15.5 \times 7$ mm
Weight	/
Operating Temperature	-40~+85 $^{\circ}\text{C}$
Storage Temperature	/
ROHS Compliant	Yes

## Outline Drawing (mm)

