



RF Solution offer a wide selection of Surface Mount Isolator for global customers. UIYSI10A is a Surface Mount Isolator in Frequency Range of 2.4~6.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.30~0.50 dB and Isolation Min is 18.0~21.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 30 W.

Product Details

Part Number	UIYSI10A
Description	2.4 to 6.0 GHz Surface Mount Isolator

General Parameters

Frequency Range	2.4~6.0 GHz
Bandwidth Max	20%
Insertion Loss Max	0.30~0.50 dB
Isolation Min	18.0~21.0 dB
Forward Power	30 W
Reverse Power	10 W
VSWR Max	1.20~1.25
Impedance	50 Ω
Connector Type	SMT
Size	$\Phi 9.8 \times 7$ mm
Weight	/
Operating Temperature	-40~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

