



RF Solution offer a wide selection of Surface Mount Isolator for global customers. UIYSI20A is a Surface Mount Isolator in Frequency Range of 400~4200 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 16%, Insertion Loss Max is 0.25~0.70 dB and Isolation Min is 18.0~25.0 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	UIYSI20A
Description	400 to 4200 MHz Surface Mount Isolator

General Parameters

Frequency Range	400~4200 MHz
Bandwidth Max	16%
Insertion Loss Max	0.25~0.70 dB
Isolation Min	18.0~25.0 dB
Forward Power	60 W
Reverse Power	10 W
VSWR Max	1.15~1.40
Impedance	50 Ω
Connector Type	SMT
Size	$\Phi 20.4 \times 8.6$ mm
Weight	/
Operating Temperature	-40~+85 $^{\circ}\text{C}$
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

