



RF Solution offer a wide selection of Surface Mount Isolator for global customers. UIYSI25A is a Surface Mount Isolator in Frequency Range of $200\sim3600$ MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 30%, Insertion Loss Max is $0.20\sim0.60$ dB and Isolation Min is $16.0\sim25.0$ dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 100 W.

Product Details

Part Number	UIYSI25A
Description	200 to 3600 MHz Surface Mount Isolator

General Parameters

Frequency Range	200~3600 MHz
Bandwidth Max	30%
Insertion Loss Max	0.20~0.60 dB
Isolation Min	16.0~25.0 dB
Forward Power	100 W
Reverse Power	10 W
VSWR Max	1.15~1.45
Impedance	50 Ω
Connector Type	SMT
Size	Φ25.4×9 mm
Weight	I
Operating Temperature	-40~+85 °C
Storage Temperature	
ROHS Compliant	Yes



Outline Drawing (mm)

