



RF Solution offer a wide selection of Drop in Isolator for global customers. UIYDI1318A is a Drop in Isolator in Frequency Range of 17.0~27.5 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.50~0.60 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 30 W.

Product Details

Part Number	UIYDI1318A
Description	17.0 to 27.5 GHz Drop in Isolator

General Parameters

Frequency Range	17.0~27.5 GHz
Bandwidth Max	20%
Insertion Loss Max	0.50~0.60 dB
Isolation Min	18.0~20.0 dB
Forward Power	30 W
Reverse Power	5 W
VSWR Max	1.25~1.30
Impedance	50 Ω
Connector Type	ТАВ
Size	13×18×13.8 mm
Weight	I and the second
Operating Temperature	-40~+85 °C
Storage Temperature	1
ROHS Compliant	Yes



Outline Drawing (mm)

